Nr Philosophers = 6
Max Nr Philosophers Eating (at same time) $=3$.
PhilosopherId:0 LeftPhId:5 RightPhId:1.
PhilosopherId:1 LeftPhId:0 RightPhId:2.
PhilosopherId:2 LeftPhId:1 RightPhId:3.
PhilosopherId:3 LeftPhId:2 RightPhId:4.
PhilosopherId:4 LeftPhId:3 RightPhId:5.
PhilosopherId:5 LeftPhId:4 RightPhId:0.
Phil_id:1 begins thinking $750 \mathrm{ms}$. NrPhilsEating:0. Eats?:false. Meals: *0*. Count: 0.
Phil_id:2 begins thinking 875 ms . NrPhilsEating:0. Eats?:false. Meals: *0*. Count: 0.
Phil_id:3 begins thinking $612 \mathrm{ms}$. NrPhilsEating:0. Eats?:false. Meals: *0*. Count: 0.
Phil_id:0 begins thinking 799 ms . NrPhilsEating:0. Eats?:false. Meals: *0*. Count: 0.
Phil_id:4 begins thinking 736 ms . NrPhilsEating:0. Eats?:false. Meals: *0*. Count: 0. Phil_id:5 begins thinking $781 \mathrm{ms}$. NrPhilsEating:0. Eats?:false. Meals: *0*. Count: 0. Phil_id:3 begins eating: 968 ms . Meals: 1. NrPhilsEating:1. Eats?:true. Phil_id:4 CAN'T EAT ... Meals: 0. NrPhilsEating:1. Eats? false. LeftPh :3 Eats? true. RightPh :5 Eats? false

Phil_id:4 begins thinking $795 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *0*. Count: 1.
Phil_id:1 begins eating: 588 ms . Meals: 1. NrPhilsEating:2. Eats?:true.
Phil_id:5 begins eating: 537 ms. Meals: 1. NrPhilsEating:3. Eats?:true.
Phil_id:0 CAN'T EAT ... Meals: 0. NrPhilsEating:3. Eats? false. LeftPh :5 Eats? true. RightPh :1 Eats? true.

Phil_id:0 begins thinking 794 ms. NrPhilsEating:3. Eats?:false. Meals: *0*. Count: 1.
Phil_id:2 CAN'T EAT ... Meals: 0. NrPhilsEating:3. Eats? false. LeftPh :1 Eats? true. RightPh :3
Eats? true.
Phil_id:2 begins thinking $711 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *0*. Count: 1. Phil_id:5 begins thinking 896 ms . NrPhilsEating:2. Eats?:false. Meals: *1*. Count: 1. Phil_id:1 begins thinking 2672 ms . NrPhilsEating:1. Eats?:false. Meals: *1*. Count: 1. Phil_id:4 CAN'T EAT ... Meals: 0. NrPhilsEating:1. Eats? false. LeftPh :3 Eats? true. RightPh :5 Eats? false.

Phil_id:4 begins thinking 846 ms. NrPhilsEating:1. Eats?:false. Meals: *0*. Count: 2.
Phil_id:3 begins thinking $2394 \mathrm{ms}$. NrPhilsEating:0. Eats?:false. Meals: *1*. Count: 1.
Phil_id:2 begins eating: $899 \mathrm{ms}$. Meals: 1. NrPhilsEating:1. Eats?:true.
Phil_id:0 begins eating: $788 \mathrm{ms}$. Meals: 1. NrPhilsEating:2. Eats?:true.
Phil_id:5 CAN'T EAT ... Meals: 1. NrPhilsEating:2. Eats? false. LeftPh :4 Eats? false. RightPh : 0
Eats? true.
Phil_id:5 begins thinking $651 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *1*. Count: 2.
Phil_id:4 begins eating: 881 ms. Meals: 1. NrPhilsEating:3. Eats?:true.
Phil_id:0 begins thinking $2470 \mathrm{~ms} . \mathrm{NrPhilsEating:2}. \mathrm{Eats?:false}. \mathrm{Meals:} \mathrm{*1*}. \mathrm{Count:} 2 .^{*}$
Phil_id:2 begins thinking 557 ms . NrPhilsEating:1. Eats?:false. Meals: *1*. Count: 2.
Phil_id:5 CAN'T EAT ... Meals: 1. NrPhilsEating:1. Eats? false. LeftPh :4 Eats? true. RightPh :0
Eats? false.
Phil_id:5 begins thinking $741 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *1*. Count: 3.
Phil_id:2 begins eating: 966 ms . Meals: 2. NrPhilsEating:2. Eats?:true.
Phil_id:4 begins thinking 1841 ms. NrPhilsEating:1. Eats?:false. Meals: *1*. Count: 3.
Phil_id:5 begins eating: 710 ms . Meals: 2. NrPhilsEating:2. Eats?:true.
Phil_id:3 CAN'T EAT ... Meals: 1. NrPhilsEating:2. Eats? false. LeftPh :2 Eats? true. RightPh :4 Eats? false.

Phil_id:3 begins thinking $514 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *1*. Count: 2. Phil_id:2 begins thinking $1687 \mathrm{~ms} . \mathrm{NrPhilsEating:1}. \mathrm{Eats?:false}. \mathrm{Meals:} \mathrm{*2*}. \mathrm{Count:} 3 .^{\text {* }}$ Phil_id:1 begins eating: 949 ms . Meals: 2. NrPhilsEating:2. Eats?:true.
Phil_id:5 begins thinking 1977 ms. NrPhilsEating:1. Eats?:false. Meals: *2*. Count: 4.
Phil_id:3 begins eating: 887 ms . Meals: 2. NrPhilsEating:2. Eats?:true.
Phil_id:0 CAN'T EAT ... Meals: 1. NrPhilsEating:2. Eats? false. LeftPh :5 Eats? false. RightPh :1 Eats? true.

Phil_id:0 begins thinking 519 ms . NrPhilsEating:2. Eats?:false. Meals: *1*. Count: 3. Phil_id:1 begins thinking $2049 \mathrm{~ms} . \operatorname{NrPhilsEating:1.~Eats?:false.~Meals:~*2*.~Count:~} 2$. Phil_id:4 CAN'T EAT ... Meals: 1. NrPhilsEating:1. Eats? false. LeftPh :3 Eats? true. RightPh :5 Eats? false.

Phil_id:4 begins thinking 863 ms . NrPhilsEating:1. Eats?:false. Meals: *1*. Count: 4. Phil_id:0 begins eating: 647 ms. Meals: 2. NrPhilsEating:2. Eats?:true. Phil_id:3 begins thinking 2877 ms . NrPhilsEating:1. Eats?:false. Meals: *2*. Count: 3. Phil_id:2 begins eating: 1081 ms. Meals: 3. NrPhilsEating:2. Eats?:true.
Phil_id:4 begins eating: 597 ms. Meals: 2. NrPhilsEating:3. Eats?:true.

Phil_id:0 begins thinking 1439 ms . NrPhilsEating:2. Eats?:false. Meals: *2*. Count: 4. Phil_id:5 CAN'T EAT ... Meals: 2. NrPhilsEating:2. Eats? false. LeftPh :4 Eats? true. RightPh :0 Eats? false.

Phil_id:5 begins thinking 874 ms . NrPhilsEating:2. Eats?:false. Meals: *2*. Count: 5.
Phil_id:4 begins thinking 1765 ms . NrPhilsEating:1. Eats?:false. Meals: *2*. Count: 5.
Phil_id:2 begins thinking $1742 \mathrm{~ms} . \operatorname{NrPhilsEating:0.~Eats?:false.~Meals:~*3*.~Count:~} 4$.
Phil_id:1 begins eating: 1047 ms . Meals: 3. NrPhilsEating:1. Eats?:true.
Phil_id:5 begins eating: 848 ms. Meals: 3. NrPhilsEating:2. Eats?:true.
Phil_id:0 CAN'T EAT ... Meals: 2. NrPhilsEating:2. Eats? false. LeftPh :5 Eats? true. RightPh :1 Eats? true.

Phil_id:0 begins thinking 684 ms . NrPhilsEating:2. Eats?:false. Meals: *2*. Count: 5.
Phil_id:5 begins thinking 884 ms . NrPhilsEating:1. Eats?:false. Meals: *3*. Count: 6.
Phil_id:1 begins thinking 1806 ms. NrPhilsEating:0. Eats?:false. Meals: *3*. Count: 3.
Phil_id:0 begins eating: 1134 ms . Meals: 3. NrPhilsEating:1. Eats?:true.
Phil_id:3 begins eating: 553 ms. Meals: 3. NrPhilsEating:2. Eats?:true.
Phil_id:4 CAN'T EAT ... Meals: 2. NrPhilsEating:2. Eats? false. LeftPh :3 Eats? true. RightPh :5 Eats? false.

Phil_id:4 begins thinking $621 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *2*. Count: 6.
Phil_id:2 CAN'T EAT ... Meals: 3. NrPhilsEating:2. Eats? false. LeftPh :1 Eats? false. RightPh :3
Eats? true.
Phil_id:2 begins thinking 612 ms . NrPhilsEating:2. Eats?:false. Meals: *3*. Count: 5. Phil_id:3 begins thinking $2751 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *3*. Count: 4. Phil_id:5 CAN'T EAT ... Meals: 3. NrPhilsEating:1. Eats? false. LeftPh : 4 Eats? false. RightPh : 0 Eats? true.

Phil_id:5 begins thinking $517 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *3*. Count: 7.
Phil_id:4 begins eating: 1062 ms. Meals: 3. NrPhilsEating:2. Eats?:true.
Phil_id:2 begins eating: 1094 ms . Meals: 4. NrPhilsEating:3. Eats?:true.
Phil_id:0 begins thinking 1386 ms . NrPhilsEating:2. Eats?:false. Meals: *3*. Count: 6.
Phil_id:5 CAN'T EAT ... Meals: 3. NrPhilsEating:2. Eats? false. LeftPh :4 Eats? true. RightPh : 0 Eats? false.

Phil_id:5 begins thinking $583 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *3*. Count: 8.
Phil_id:1 CAN'T EAT ... Meals: 3. NrPhilsEating:2. Eats? false. LeftPh :0 Eats? false. RightPh :2
Eats? true.
Phil_id:1 begins thinking 604 ms . NrPhilsEating:2. Eats?:false. Meals: *3*. Count: 4.
Phil_id:5 CAN'T EAT ... Meals: 3. NrPhilsEating:2. Eats? false. LeftPh :4 Eats? true. RightPh :0 Eats? false.

Phil_id:5 begins thinking $848 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *3*. Count: 9.
Phil_id:4 begins thinking 892 ms . NrPhilsEating:1. Eats?:false. Meals: *3*. Count: 7.
Phil_id:2 begins thinking 2867 ms. NrPhilsEating:0. Eats?:false. Meals: *4*. Count: 6.
Phil_id:1 begins eating: 1010 ms . Meals: 4. NrPhilsEating:1. Eats?:true.
Phil_id:0 CAN'T EAT ... Meals: 3. NrPhilsEating:1. Eats? false. LeftPh :5 Eats? false. RightPh :1 Eats? true.

Phil_id:0 begins thinking $825 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *3*. Count: 7. Phil_id:5 begins eating: 578 ms . Meals: 4. NrPhilsEating:2. Eats?:true.
Phil_id:4 CAN'T EAT ... Meals: 3. NrPhilsEating:2. Eats? false. LeftPh :3 Eats? false. RightPh :5
Eats? true.
Phil_id:4 begins thinking 811 ms . NrPhilsEating:2. Eats?:false. Meals: *3*. Count: 8.
Phil_id:5 begins thinking 1962 ms . NrPhilsEating:1. Eats?:false. Meals: *4*. Count: 10.
Phil_id:1 begins thinking 2557 ms. NrPhilsEating:0. Eats?:false. Meals: *4*. Count: 5.
Phil_id:0 begins eating: 1006 ms. Meals: 4. NrPhilsEating:1. Eats?:true.
Phil_id:3 begins eating: 722 ms . Meals: 4. NrPhilsEating:2. Eats?:true.
Phil_id:4 CAN'T EAT ... Meals: 3. NrPhilsEating:2. Eats? false. LeftPh :3 Eats? true. RightPh :5
Eats? false.
Phil_id:4 begins thinking $545 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *3*. Count: 9.
Phil_id:4 CAN'T EAT ... Meals: 3. NrPhilsEating:2. Eats? false. LeftPh :3 Eats? true. RightPh :5 Eats? false.

Phil_id:4 begins thinking 651 ms. NrPhilsEating:2. Eats?:false. Meals: *3*. Count: 10.
Phil_id:3 begins thinking 2223 ms . NrPhilsEating:1. Eats?:false. Meals: *4*. Count: 5.
Phil_id:0 begins thinking 542 ms . NrPhilsEating:0. Eats?:false. Meals: *4*. Count: 8.
Phil_id:4 begins eating: 699 ms . Meals: 4. NrPhilsEating:1. Eats?:true.
Phil_id:0 begins eating: 1022 ms. Meals: 5. NrPhilsEating:2. Eats?:true.
Phil_id:2 begins eating: 944 ms. Meals: 5. NrPhilsEating:3. Eats?:true.
Phil_id:5 CAN'T EAT ... Meals: 4. NrPhilsEating:3. Eats? false. LeftPh :4 Eats? true. RightPh : 0 Eats? true.

Phil_id:5 begins thinking $598 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *4*. Count: 11. Phil_id:4 begins thinking 1491 ms . NrPhilsEating:2. Eats?:false. Meals: *4*. Count: 11 Phil_id:5 CAN'T EAT ... Meals: 4. NrPhilsEating:2. Eats? false. LeftPh :4 Eats? false. RightPh :0 Eats? true.

Phil_id:5 begins thinking $636 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *4*. Count: 12. Phil_id:1 CAN'T EAT ... Meals: 4. NrPhilsEating:2. Eats? false. LeftPh :0 Eats? true. RightPh :2 Eats? true.

Phil_id:1 begins thinking $767 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *4*. Count: 6.
Phil_id:2 begins thinking 962 ms . NrPhilsEating:1. Eats?:false. Meals: *5*. Count: 7.
Phil_id:0 begins thinking 1597 ms . NrPhilsEating:0. Eats?:false. Meals: *5*. Count: 9
Phil_id:3 begins eating: $591 \mathrm{ms}$. Meals: 5. NrPhilsEating:1. Eats?:true.
Phil_id:5 begins eating: 557 ms. Meals: 5. NrPhilsEating:2. Eats?:true.
Phil_id:1 begins eating: $795 \mathrm{ms}$. Meals: 5. NrPhilsEating:3. Eats?:true.
Phil_id:2 CAN'T EAT ... Meals: 5. NrPhilsEating:3. Eats? false. LeftPh :1 Eats? true. RightPh :3 Eats? true.

Phil_id:2 begins thinking $849 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *5*. Count: 8. Phil_id:3 begins thinking $2549 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *5*. Count: 6
Phil_id:4 CAN'T EAT ... Meals: 4. NrPhilsEating:2. Eats? false. LeftPh :3 Eats? false. RightPh :5 Eats? true.

Phil_id:4 begins thinking $578 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *4*. Count: 12.
Phil_id:5 begins thinking 1673 ms . NrPhilsEating:1. Eats?:false. Meals: *5*. Count: 13.
Phil_id:1 begins thinking 830 ms . NrPhilsEating:0. Eats?:false. Meals: *5*. Count: 7.
Phil_id:0 begins eating: 1172 ms . Meals: 6. NrPhilsEating:1. Eats?:true.
Phil_id:4 begins eating: 676 ms. Meals: 5. NrPhilsEating:2. Eats?:true.
Phil_id:2 begins eating: 1197 ms . Meals: 6. NrPhilsEating:3. Eats?:true.
Phil_id:4 begins thinking 750 ms . NrPhilsEating:2. Eats?:false. Meals: *5*. Count: 13.
Phil_id:1 CAN'T EAT ... Meals: 5. NrPhilsEating:2. Eats? false. LeftPh :0 Eats? true. RightPh :2
Eats? true.
Phil_id:1 begins thinking $756 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *5*. Count: 8.
Phil_id:0 begins thinking 974 ms . NrPhilsEating:1. Eats?:false. Meals: *6*. Count: 10.
Phil_id:5 begins eating: $728 \mathrm{ms}$. Meals: 6. NrPhilsEating:2. Eats?:true.
Phil_id:2 begins thinking 1222 ms . NrPhilsEating:1. Eats?:false. Meals: *6*. Count: 9.
Phil_id:4 CAN'T EAT ... Meals: 5. NrPhilsEating:1. Eats? false. LeftPh :3 Eats? false. RightPh :5
Eats? true.
Phil_id:4 begins thinking 883 ms. NrPhilsEating:1. Eats?:false. Meals: *5*. Count: 14.
Phil_id:1 begins eating: 1009 ms. Meals: 6. NrPhilsEating:2. Eats?:true.
Phil_id:5 begins thinking 2456 ms . NrPhilsEating:1. Eats?:false. Meals: *6*. Count: 14.
Phil_id:3 begins eating: $604 \mathrm{ms}$. Meals: 6. NrPhilsEating:2. Eats?:true.
Phil_id:0 CAN'T EAT ... Meals: 6. NrPhilsEating:2. Eats? false. LeftPh :5 Eats? false. RightPh :1 Eats? true.

Phil_id:0 begins thinking $854 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *6*. Count: 11. Phil_id:4 CAN'T EAT ... Meals: 5. NrPhilsEating:2. Eats? false. LeftPh :3 Eats? true. RightPh :5 Eats? false.

Phil_id:4 begins thinking 819 ms. NrPhilsEating:2. Eats?:false. Meals: *5*. Count: 15. Phil_id:1 begins thinking 1908 ms. NrPhilsEating:1. Eats?:false. Meals: *6*. Count: 9. Phil_id:3 begins thinking 799 ms . NrPhilsEating:0. Eats?:false. Meals: *6*. Count: 7. Phil_id:2 begins eating: 665 ms. Meals: 7. NrPhilsEating:1. Eats?:true. Phil_id:0 begins eating: 607 ms. Meals: 7. NrPhilsEating:2. Eats?:true. Phil_id:4 begins eating: 747 ms. Meals: 6. NrPhilsEating:3. Eats?:true. Phil_id:2 begins thinking 2569 ms . NrPhilsEating:2. Eats?:false. Meals: *7*. Count: 10. Phil_id:3 CAN'T EAT ... Meals: 6. NrPhilsEating:2. Eats? false. LeftPh :2 Eats? false. RightPh : 4 Eats? true.

Phil_id:3 begins thinking 854 ms . NrPhilsEating:2. Eats?:false. Meals: *6*. Count: 8. Phil_id:0 begins thinking 1320 ms . NrPhilsEating:1. Eats?:false. Meals: *7*. Count: 12. Phil_id:4 begins thinking 1632 ms . NrPhilsEating:0. Eats?:false. Meals: *6*. Count: 16. Phil_id:3 begins eating: 667 ms. Meals: 7. NrPhilsEating:1. Eats?:true. Phil_id:5 begins eating: 762 ms. Meals: 7. NrPhilsEating:2. Eats?:true. Phil_id:1 begins eating: 564 ms . Meals: 7. NrPhilsEating:3. Eats?:true. Phil_id:3 begins thinking 1087 ms . NrPhilsEating:2. Eats?:false. Meals: *7*. Count: 9 Phil_id:0 CAN'T EAT ... Meals: 7. NrPhilsEating:2. Eats? false. LeftPh :5 Eats? true. RightPh :1 Eats? true.

Phil_id:0 begins thinking $726 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *7*. Count: 13. Phil_id:1 begins thinking 2808 ms . NrPhilsEating:1. Eats?:false. Meals: *7*. Count: 10. Phil_id:5 begins thinking $2699 \mathrm{ms}$. NrPhilsEating:0. Eats?:false. Meals: *7*. Count: 15. Phil_id:4 begins eating: 1176 ms . Meals: 7. NrPhilsEating:1. Eats?:true. Phil_id:0 begins eating: 575 ms. Meals: 8. NrPhilsEating:2. Eats?:true. Phil_id:2 begins eating: 872 ms. Meals: 8. NrPhilsEating:3. Eats?:true.

Phil_id:3 CAN'T EAT ... Meals: 7. NrPhilsEating:3. Eats? false. LeftPh :2 Eats? true. RightPh :4 Eats? true.

Phil_id:3 begins thinking $611 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *7*. Count: 10. Phil_id:0 begins thinking $1662 \mathrm{~ms} . \mathrm{NrPhilsEating:2}. \mathrm{Eats?:false}. \mathrm{Meals:} \mathrm{*8*}. \mathrm{Count:} 14 .^{14}$ Phil_id:3 CAN'T EAT ... Meals: 7. NrPhilsEating:2. Eats? false. LeftPh :2 Eats? true. RightPh : 4 Eats? true.

Phil_id:3 begins thinking $602 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *7*. Count: 11. Phil_id:4 begins thinking $964 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *7*. Count: 17. Phil_id:2 begins thinking 2184 ms . NrPhilsEating:0. Eats?:false. Meals: *8*. Count: 11. Phil_id:3 begins eating: 588 ms . Meals: 8. NrPhilsEating:1. Eats?:true.
Phil_id:4 CAN'T EAT ... Meals: 7. NrPhilsEating:1. Eats? false. LeftPh :3 Eats? true. RightPh :5 Eats? false

Phil_id:4 begins thinking $870 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *7*. Count: 18.
Phil_id:3 begins thinking 1309 ms . NrPhilsEating:0. Eats?:false. Meals: *8*. Count: 12.
Phil_id:1 begins eating: 1003 ms . Meals: 8. NrPhilsEating:1. Eats?:true.
Phil_id:5 begins eating: 969 ms . Meals: 8. NrPhilsEating:2. Eats?:true.
Phil_id:0 CAN'T EAT ... Meals: 8. NrPhilsEating:2. Eats? false. LeftPh :5 Eats? true. RightPh :1 Eats? true.

Phil id:0 begins thinking 834 ms. NrPhilsEating:2. Eats?:false. Meals: *8*. Count: 15.
Phil_id:4 CAN'T EAT ... Meals: 7. NrPhilsEating:2. Eats? false. LeftPh :3 Eats? false. RightPh :5 Eats? true.

Phil_id:4 begins thinking 891 ms. NrPhilsEating:2. Eats?:false. Meals: *7*. Count: 19. Phil_id:0 CAN'T EAT ... Meals: 8. NrPhilsEating:2. Eats? false. LeftPh :5 Eats? true. RightPh :1 Eats? true.

Phil_id:0 begins thinking $788 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *8*. Count: 16. Phil_id:5 begins thinking 2114 ms . NrPhilsEating:1. Eats?:false. Meals: *8*. Count: 16. Phil_id:1 begins thinking 2074 ms. NrPhilsEating:0. Eats?:false. Meals: *8*. Count: 11.
Phil_id:2 begins eating: 932 ms. Meals: 9. NrPhilsEating:1. Eats?:true.
Phil_id:3 CAN'T EAT ... Meals: 8. NrPhilsEating:1. Eats? false. LeftPh :2 Eats? true. RightPh :4 Eats? false.

Phil_id:3 begins thinking $615 \mathrm{~ms} . N r P h i l s E a t i n g: 1$. Eats?:false. Meals: *8*. Count: 13.
Phil_id:4 begins eating: 1112 ms. Meals: 8. NrPhilsEating:2. Eats?:true.
Phil_id:0 begins eating: 628 ms. Meals: 9. NrPhilsEating:3. Eats?:true.
Phil_id:3 CAN'T EAT ... Meals: 8. NrPhilsEating:3. Eats? false. LeftPh :2 Eats? true. RightPh :4 Eats? true.

Phil_id:3 begins thinking $705 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *8*. Count: 14. Phil_id:2 begins thinking 2436 ms . NrPhilsEating:2. Eats?:false. Meals: *9*. Count: 12. Phil_id:0 begins thinking 1937 ms . NrPhilsEating:1. Eats?:false. Meals: *9*. Count: 17. Phil_id:3 CAN'T EAT ... Meals: 8. NrPhilsEating:1. Eats? false. LeftPh :2 Eats? false. RightPh :4 Eats? true.

Phil_id:3 begins thinking 534 ms. NrPhilsEating:1. Eats?:false. Meals: *8*. Count: 15. *** PhilosopherId:4 finished. Nr of meals: *8. Nr of Threads finished: 1.

Phil_id:1 begins eating: 672 ms. Meals: 9. NrPhilsEating:1. Eats?:true. Phil_id:5 begins eating: 1080 ms. Meals: 9. NrPhilsEating:2. Eats?:true. Phil_id:3 begins eating: 1194 ms. Meals: 9. NrPhilsEating:3. Eats?:true. Phil_id:1 begins thinking 2858 ms . NrPhilsEating:2. Eats?:false. Meals: *9*. Count: 12. Phil_id:5 begins thinking $2025 \mathrm{~ms} . \operatorname{NrPhilsEating:1.~Eats?:false.~Meals:~*9*.~Count:~} 17$. Phil_id:0 begins eating: 1091 ms . Meals: 10. NrPhilsEating:2. Eats?:true. Phil_id:3 begins thinking $2376 \mathrm{~ms} . \operatorname{NrPhilsEating:1.~Eats?:false.~Meals:~*9*.~Count:~} 16$. Phil_id:2 begins eating: 529 ms . Meals: 10. NrPhilsEating:2. Eats?:true. Phil_id:2 begins thinking $2046 \mathrm{~ms} . \operatorname{NrPhilsEating:1.~Eats?:false.~Meals:~*10*.~Count:~} 13$. Phil_id:0 begins thinking $2616 \mathrm{~ms} . \operatorname{NrPhilsEating:0.~Eats?:false.~Meals:~*10*.~Count:~} 18$. Phil_id:5 begins eating: 961 ms. Meals: 10. NrPhilsEating:1. Eats?:true. Phil_id:1 begins eating: 956 ms. Meals: 10. NrPhilsEating:2. Eats?:true. Phil_id:3 begins eating: 969 ms. Meals: 10. NrPhilsEating:3. Eats?:true. Phil_id:2 CAN'T EAT ... Meals: 10. NrPhilsEating:3. Eats? false. LeftPh :1 Eats? true. RightPh :3 Eats? true.

Phil_id:2 begins thinking $749 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *10*. Count: 14. Phil_id:5 begins thinking 2437 ms. NrPhilsEating:2. Eats?:false. Meals: *10*. Count: 18. Phil_id:1 begins thinking 787 ms . NrPhilsEating:1. Eats?:false. Meals: *10*. Count: 13. Phil_id:3 begins thinking $2199 \mathrm{ms}$. NrPhilsEating:0. Eats?:false. Meals: *10*. Count: 17. Phil_id:2 begins eating: 873 ms . Meals: 11. NrPhilsEating:1. Eats?:true. Phil_id:0 begins eating: 573 ms . Meals: 11. NrPhilsEating:2. Eats?:true. Phil_id:1 CAN'T EAT ... Meals: 10. NrPhilsEating:2. Eats? false. LeftPh :0 Eats? true. RightPh :2 Eats? true.

Phil_id:1 begins thinking $822 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *10*. Count: 14. Phil_id:0 begins thinking $1026 \mathrm{~ms} . \operatorname{NrPhilsEating:1.~Eats?:false.~Meals:~*11*.~Count:~} 19$. Phil_id:2 begins thinking $2513 \mathrm{ms}$. NrPhilsEating:0. Eats?:false. Meals: *11*. Count: 15. Phil_id:1 begins eating: 838 ms. Meals: 11. NrPhilsEating:1. Eats?:true. Phil_id:0 CAN'T EAT ... Meals: 11. NrPhilsEating:1. Eats? false. LeftPh :5 Eats? false. RightPh :1 Eats? true.

*** PhilosopherId:0 finished. Nr of meals: *11. Nr of Threads finished: 2.

Phil_id:5 begins eating: 911 ms. Meals: 11. NrPhilsEating:2. Eats?:true.
Phil_id:3 begins eating: 658 ms . Meals: 11. NrPhilsEating:3. Eats?:true.
Phil_id:1 begins thinking 604 ms . NrPhilsEating:2. Eats?:false. Meals: *11*. Count: 15.
Phil_id:5 begins thinking $1731 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *11*. Count: 19.
Phil_id:3 begins thinking $611 \mathrm{ms}$. NrPhilsEating:0. Eats?:false. Meals: *11*. Count: 18.
Phil_id:1 begins eating: 507 ms. Meals: 12. NrPhilsEating:1. Eats?:true.
Phil_id:1 begins thinking 723 ms . NrPhilsEating:0. Eats?:false. Meals: *12*. Count: 16.
Phil_id:3 begins eating: 1040 ms. Meals: 12. NrPhilsEating:1. Eats?:true.
Phil_id:2 CAN'T EAT ... Meals: 11. NrPhilsEating:1. Eats? false. LeftPh :1 Eats? false. RightPh :3 Eats? true.

Phil_id:2 begins thinking 624 ms. NrPhilsEating:1. Eats?:false. Meals: *11*. Count: 16.
Phil_id:2 CAN'T EAT ... Meals: 11. NrPhilsEating:1. Eats? false. LeftPh :1 Eats? false. RightPh :3 Eats? true.

Phil_id:2 begins thinking $518 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *11*. Count: 17.
Phil_id:1 begins eating: 650 ms. Meals: 13. NrPhilsEating:2. Eats?:true.
Phil_id:3 begins thinking 2324 ms. NrPhilsEating:1. Eats?:false. Meals: *12*. Count: 19. Phil_id:5 begins eating: 549 ms . Meals: 12. NrPhilsEating:2. Eats?:true.
Phil_id:2 CAN'T EAT ... Meals: 11. NrPhilsEating:2. Eats? false. LeftPh :1 Eats? true. RightPh :3 Eats? false.

Phil_id:2 begins thinking $605 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *11*. Count: 18.
Phil_id:1 begins thinking $2720 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *13*. Count: 17.
*** PhilosopherId:5 finished. Nr of meals: *12. Nr of Threads finished: 3

Phil_id:2 begins eating: 572 ms. Meals: 12. NrPhilsEating:1. Eats?:true.
Phil_id:2 begins thinking $2559 \mathrm{ms}$. NrPhilsEating:0. Eats?:false. Meals: *12*. Count: 19. Phil_id:3 begins eating: 868 ms . Meals: 13. NrPhilsEating:1. Eats?:true. Phil_id:1 begins eating: 978 ms. Meals: 14. NrPhilsEating:2. Eats?:true. PhilosopherId:3 finished. Nr of meals: *13. Nr of Threads finished: 4. ***

Phil_id:2 CAN'T EAT ... Meals: 12. NrPhilsEating:1. Eats? false. LeftPh :1 Eats? true. RightPh :3 Eats? false.

$$
\text { *** PhilosopherId:2 finished. Nr of meals: *12. Nr of Threads finished: } 5 .
$$

Phil_id:1 begins thinking 1975 ms. NrPhilsEating:0. Eats?:false. Meals: *14*. Count: 18. Phil_id:1 begins eating: 749 ms . Meals: 15. NrPhilsEating:1. Eats?:true. Phil_id:1 begins thinking 967 ms . NrPhilsEating:0. Eats?:false. Meals: *15*. Count: 19. Phil_id:1 begins eating: 651 ms. Meals: 16. NrPhilsEating:1. Eats?:true. PhilosopherId:1 finished. Nr of meals: *16. Nr of Threads finished: 6. ***

```
***************** Philosophers **********************
Nr Philosophers = 5.
    Max Nr Philosophers Eating (at same time) = 2.
    PhilosopherId:0 LeftPhId:4 RightPhId:1.
    PhilosopherId:1 LeftPhId:0 RightPhId:2.
    PhilosopherId:2 LeftPhId:1 RightPhId:3.
    PhilosopherId:3 LeftPhId:2 RightPhId:4.
    PhilosopherId:4 LeftPhId:3 RightPhId:0.
    Phil_id:2 begins thinking 843 ms. NrPhilsEating:0. Eats?:false. Meals: *0*. Count: 0.
    Phil_id:3 begins thinking 605 ms. NrPhilsEating:0. Eats?:false. Meals: *0*. Count: 0.
    Phil_id:1 begins thinking 600 ms. NrPhilsEating:0. Eats?:false. Meals: *0*. Count: 0.
    Phil_id:0 begins thinking 655 ms. NrPhilsEating:0. Eats?:false. Meals: *0*. Count: 0
    Phil_id:4 begins thinking 784 ms. NrPhilsEating:0. Eats?:false. Meals: *0*. Count: 0.
    Phil_id:1 begins eating: 598 ms. Meals: 1. NrPhilsEating:1. Eats?:true.
    Phil_id:3 begins eating: 858 ms. Meals: 1. NrPhilsEating:2. Eats?:true.
    Phil_id:0 CAN'T EAT ... Meals: 0. NrPhilsEating:2. Eats? false. LeftPh :4 Eats? false. RightPh :1
```


## Eats? true.

Phil_id:0 begins thinking $772 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *0*. Count: 1
Phil_id:4 CAN'T EAT ... Meals: 0. NrPhilsEating:2. Eats? false. LeftPh :3 Eats? true. RightPh :0 Eats? false.

Phil_id:4 begins thinking $839 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *0*. Count: 1.
Phil_id:2 CAN'T EAT ... Meals: 0. NrPhilsEating:2. Eats? false. LeftPh :1 Eats? true. RightPh :3 Eats? true.

Phil_id:2 begins thinking 706 ms . NrPhilsEating:2. Eats?:false. Meals: *0*. Count: 1.
Phil_id:1 begins thinking $1061 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *1*. Count: 1. Phil_id:0 begins eating: 1071 ms. Meals: 1. NrPhilsEating:2. Eats?:true.
Phil_id:3 begins thinking 1587 ms . NrPhilsEating:1. Eats?:false. Meals: *1*. Count: 1.
Phil_id:2 begins eating: $561 \mathrm{ms}$. Meals: 1. NrPhilsEating:2. Eats?:true.
Phil_id:4 CAN'T EAT ... Meals: 0. NrPhilsEating:2. Eats? false. LeftPh :3 Eats? false. RightPh :0 Eats? true.

Phil_id:4 begins thinking $595 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *0*. Count: 2.
Phil_id:2 begins thinking $1131 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *1*. Count: 2
Phil_id:4 CAN'T EAT ... Meals: 0. NrPhilsEating:1. Eats? false. LeftPh :3 Eats? false. RightPh :0 Eats? true.

Phil_id:4 begins thinking 773 ms . NrPhilsEating:1. Eats?:false. Meals: *0*. Count: 3.
Phil_id:1 CAN'T EAT ... Meals: 1. NrPhilsEating:1. Eats? false. LeftPh :0 Eats? true. RightPh :2 Eats? false.

Phil_id:1 begins thinking $675 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *1*. Count: 2.
Phil_id:0 begins thinking 2077 ms. NrPhilsEating:0. Eats?:false. Meals: *1*. Count: 2.
Phil_id:1 begins eating: 756 ms . Meals: 2. NrPhilsEating:1. Eats?:true.
Phil_id:4 begins eating: 1175 ms. Meals: 1. NrPhilsEating:2. Eats?:true.
Phil_id:3 CAN'T EAT ... Meals: 1. NrPhilsEating:2. Eats? false. LeftPh :2 Eats? false. RightPh :4 Eats? true.

Phil_id:3 begins thinking 526 ms . NrPhilsEating:2. Eats?:false. Meals: *1*. Count: 2.
Phil_id:2 CAN'T EAT ... Meals: 1. NrPhilsEating:2. Eats? false. LeftPh :1 Eats? true. RightPh :3 Eats? false.

Phil_id:2 begins thinking 504 ms. NrPhilsEating:2. Eats?:false. Meals: *1*. Count: 3.
Phil_id:3 CAN'T EAT ... Meals: 1. NrPhilsEating:2. Eats? false. LeftPh :2 Eats? false. RightPh :4 Eats? true.

Phil_id:3 begins thinking 680 ms . NrPhilsEating:2. Eats?:false. Meals: *1*. Count: 3.
Phil_id:1 begins thinking 2068 ms. NrPhilsEating:1. Eats?:false. Meals: *2*. Count: 3.
Phil_id:2 begins eating: 707 ms . Meals: 2. NrPhilsEating:2. Eats?:true.
Phil_id:4 begins thinking $2810 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *1*. Count: 4.
Phil_id:3 CAN'T EAT ... Meals: 1. NrPhilsEating:1. Eats? false. LeftPh :2 Eats? true. RightPh :4 Eats? false.

Phil_id:3 begins thinking $571 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *1*. Count: 4.
Phil_id:2 begins thinking 1647 ms . NrPhilsEating:0. Eats?:false. Meals: *2*. Count: 4.
Phil_id:0 begins eating: 883 ms. Meals: 2. NrPhilsEating:1. Eats?:true.
Phil_id:3 begins eating: 1196 ms. Meals: 2. NrPhilsEating:2. Eats?:true.
Phil_id:0 begins thinking $1629 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *2*. Count: 3.
Phil_id:1 begins eating: 627 ms. Meals: 3. NrPhilsEating:2. Eats?:true.
Phil_id:3 begins thinking 550 ms . NrPhilsEating:1. Eats?:false. Meals: *2*. Count: 5.
Phil_id:2 CAN'T EAT ... Meals: 2. NrPhilsEating:1. Eats? false. LeftPh :1 Eats? true. RightPh :3 Eats? false.

Phil_id:2 begins thinking $831 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *2*. Count: 5.
Phil_id:1 begins thinking 1354 ms . NrPhilsEating:0. Eats?:false. Meals: *3*. Count: 4.
Phil_id:3 begins eating: 1043 ms . Meals: 3. NrPhilsEating:1. Eats?: true.
Phil_id:2 CAN'T EAT ... Meals: 2. NrPhilsEating:1. Eats? false. LeftPh :1 Eats? false. RightPh :3 Eats? true.

Phil_id:2 begins thinking $839 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *2*. Count: 6.
Phil_id:4 CAN'T EAT ... Meals: 1. NrPhilsEating:1. Eats? false. LeftPh :3 Eats? true. RightPh : 0 Eats? false

Phil_id:4 begins thinking $827 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *1*. Count: 5.
Phil_id:0 begins eating: 1176 ms. Meals: 3. NrPhilsEating:2. Eats?:true.
Phil_id:3 begins thinking 2655 ms . NrPhilsEating:1. Eats?:false. Meals: *3*. Count: 6.
Phil_id:1 CAN'T EAT ... Meals: 3. NrPhilsEating:1. Eats? false. LeftPh :0 Eats? true. RightPh :2 Eats? false.

Phil_id:1 begins thinking $897 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *3*. Count: 5.
Phil_id:2 begins eating: 967 ms. Meals: 3. NrPhilsEating:2. Eats?:true. Eats? true.

Phil_id:4 begins thinking 898 ms. NrPhilsEating:2. Eats?:false. Meals: *1*. Count: 6. Phil_id:0 begins thinking $954 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *3*. Count: 4.
Phil_id:1 CAN'T EAT ... Meals: 3. NrPhilsEating:1. Eats? false. LeftPh :0 Eats? false. RightPh :2 Eats? true.

Phil_id:1 begins thinking 573 ms. NrPhilsEating:1. Eats?:false. Meals: *3*. Count: 6.
Phil_id:4 begins eating: 1046 ms. Meals: 2. NrPhilsEating:2. Eats?:true.
Phil_id:2 begins thinking 2794 ms. NrPhilsEating:1. Eats?:false. Meals: *3*. Count: 7.
Phil_id:1 begins eating: 734 ms. Meals: 4. NrPhilsEating:2. Eats?:true.
Phil_id:0 CAN'T EAT ... Meals: 3. NrPhilsEating:2. Eats? false. LeftPh :4 Eats? true. RightPh :1 Eats? true.

Phil_id:0 begins thinking 698 ms . NrPhilsEating:2. Eats?:false. Meals: *3*. Count: 5.
Phil_id:4 begins thinking 1170 ms . NrPhilsEating:1. Eats?:false. Meals: *2*. Count: 7.
Phil_id:0 CAN'T EAT ... Meals: 3. NrPhilsEating:1. Eats? false. LeftPh :4 Eats? false. RightPh :1 Eats? true.

Phil_id:0 begins thinking $733 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *3*. Count: 6.
Phil_id:1 begins thinking $1410 \mathrm{ms}$. NrPhilsEating:0. Eats?:false. Meals: *4*. Count: 7.
Phil_id:3 begins eating: 710 ms . Meals: 4. NrPhilsEating:1. Eats?:true.
Phil_id:0 begins eating: 647 ms. Meals: 4. NrPhilsEating:2. Eats?:true.
Phil_id:4 CAN'T EAT ... Meals: 2. NrPhilsEating:2. Eats? false. LeftPh :3 Eats? true. RightPh : 0 Eats? true.

Phil_id:4 begins thinking 888 ms. NrPhilsEating:2. Eats?:false. Meals: *2*. Count: 8
Phil_id:3 begins thinking $972 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *4*. Count: 7.
Phil_id:0 begins thinking 1953 ms . NrPhilsEating:0. Eats?:false. Meals: *4*. Count: 7.
Phil_id:1 begins eating: 1021 ms. Meals: 5. NrPhilsEating:1. Eats?:true.
Phil_id:2 CAN'T EAT ... Meals: 3. NrPhilsEating:1. Eats? false. LeftPh :1 Eats? true. RightPh :3 Eats? false.

Phil_id:2 begins thinking 888 ms. NrPhilsEating:1. Eats?:false. Meals: *3*. Count: 8.
Phil_id:4 begins eating: 884 ms. Meals: 3. NrPhilsEating:2. Eats?:true.
Phil_id:3 CAN'T EAT ... Meals: 4. NrPhilsEating:2. Eats? false. LeftPh :2 Eats? false. RightPh :4 Eats? true.

Phil_id:3 begins thinking 507 ms . NrPhilsEating:2. Eats?:false. Meals: *4*. Count: 8.
Phil_id:1 begins thinking 1081 ms . NrPhilsEating:1. Eats?:false. Meals: *5*. Count: 8.
Phil_id:2 begins eating: $1035 \mathrm{~ms} . \mathrm{Meals}^{2} 4 . \operatorname{NrPhilsEating:2.~Eats?:true.~}$
Phil_id:3 CAN'T EAT ... Meals: 4. NrPhilsEating:2. Eats? false. LeftPh :2 Eats? true. RightPh :4 Eats? true.

Phil_id:3 begins thinking 898 ms. NrPhilsEating:2. Eats?:false. Meals: *4*. Count: 9.
Phil_id:4 begins thinking 509 ms . NrPhilsEating:1. Eats?:false. Meals: *3*. Count: 9.
Phil_id:4 begins eating: 1142 ms . Meals: 4. NrPhilsEating:2. Eats?:true.
Phil_id:0 CAN'T EAT ... Meals: 4. NrPhilsEating:2. Eats? false. LeftPh : 4 Eats? true. RightPh :1 Eats? false.

Phil_id:0 begins thinking $695 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *4*. Count: 8.
Phil_id:3 CAN'T EAT ... Meals: 4. NrPhilsEating:2. Eats? false. LeftPh :2 Eats? true. RightPh :4 Eats? true.

Phil_id:3 begins thinking 502 ms . NrPhilsEating:2. Eats?:false. Meals: *4*. Count: 10 .
Phil_id:2 begins thinking 1021 ms . NrPhilsEating:1. Eats?:false. Meals: *4*. Count: 9.
Phil_id:1 begins eating: 795 ms . Meals: 6. NrPhilsEating:2. Eats?:true.
Phil_id:3 CAN'T EAT ... Meals: 4. NrPhilsEating:2. Eats? false. LeftPh :2 Eats? false. RightPh :4 Eats? true.

Phil_id:3 begins thinking 598 ms. NrPhilsEating:2. Eats?:false. Meals: *4*. Count: 11. Phil_id:0 CAN'T EAT ... Meals: 4. NrPhilsEating:2. Eats? false. LeftPh :4 Eats? true. RightPh :1 Eats? true.

Phil_id:0 begins thinking $530 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *4*. Count: 9.
Phil_id:1 begins thinking $1371 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *6*. Count: 9.
Phil_id:4 begins thinking $762 \mathrm{~ms} . \mathrm{NrPhilsEating:0}. \mathrm{Eats?:false}. \mathrm{Meals:} \mathrm{*4*}. \mathrm{Count:} 10 .^{\text {* }}$
Phil_id:3 begins eating: 1130 ms . Meals: 5. NrPhilsEating:1. Eats?:true.
Phil_id:0 begins eating: 656 ms. Meals: 5. NrPhilsEating:2. Eats?:true.
Phil_id:2 CAN'T EAT ... Meals: 4. NrPhilsEating:2. Eats? false. LeftPh :1 Eats? false. RightPh :3 Eats? true.

Phil_id:2 begins thinking 540 ms. NrPhilsEating:2. Eats?:false. Meals: *4*. Count: 10.
Phil_id:2 CAN'T EAT ... Meals: 4. NrPhilsEating:2. Eats? false. LeftPh :1 Eats? false. RightPh :3 Eats? true.

Phil_id:2 begins thinking $869 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *4*. Count: 11. Phil_id:4 CAN'T EAT ... Meals: 4. NrPhilsEating:2. Eats? false. LeftPh :3 Eats? true. RightPh :0 Eats? true.

```
Phil_id:4 begins thinking 691 ms. NrPhilsEating:2. Eats?:false. Meals: *4*. Count: 11.
Phil_id:0 begins thinking 1271 ms. NrPhilsEating:1. Eats?:false. Meals: *5*. Count: 10.
Phil_id:3 begins thinking 1138 ms. NrPhilsEating:0. Eats?:false. Meals: *5*. Count: 12.
Phil_id:1 begins eating: 1067 ms. Meals: 7. NrPhilsEating:1. Eats?:true.
Phil_id:4 begins eating: 667 ms. Meals: 5. NrPhilsEating:2. Eats?:true.
Phil_id:2 CAN'T EAT ... Meals: 4. NrPhilsEating:2. Eats? false. LeftPh :1 Eats? true. RightPh :3
Eats? false.
Phil_id:2 begins thinking \(829 \mathrm{ms}\). NrPhilsEating:2. Eats?:false. Meals: *4*. Count: 12.
    Phil_id:0 CAN'T EAT ... Meals: 5. NrPhilsEating:2. Eats? false. LeftPh :4 Eats? true. RightPh :1
Eats? true.
Phil_id:0 begins thinking 832 ms . NrPhilsEating:2. Eats?:false. Meals: *5*. Count: 11. Phil_id:4 begins thinking \(1255 \mathrm{~ms} . \operatorname{NrPhilsEating:1.~Eats?:false.~Meals:~*5*.~Count:~} 12\). Phil_id:1 begins thinking 2641 ms . NrPhilsEating:0. Eats?:false. Meals: *7*. Count: 10. Phil_id:2 begins eating: 555 ms. Meals: 5. NrPhilsEating:1. Eats?:true. Phil_id:3 CAN'T EAT ... Meals: 5. NrPhilsEating:1. Eats? false. LeftPh :2 Eats? true. RightPh :4 Eats? false.
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Phil_id:3 begins thinking $838 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *5*. Count: 13. Phil_id:0 begins eating: 889 ms . Meals: 6. NrPhilsEating:2. Eats?:true.
Phil_id:2 begins thinking 2303 ms . NrPhilsEating:1. Eats?:false. Meals: *5*. Count: 13. Phil_id:3 begins eating: 595 ms . Meals: 6. NrPhilsEating:2. Eats?:true. Phil_id:4 CAN'T EAT ... Meals: 5. NrPhilsEating:2. Eats? false. LeftPh :3 Eats? true. RightPh :0 Eats? true.

Phil_id:4 begins thinking $813 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *5*. Count: 13.
Phil_id:0 begins thinking $727 \mathrm{~ms} . \operatorname{NrPhilsEating:1.~Eats?:false.~Meals:~*6*.~Count:~} 12$.
Phil_id:3 begins thinking $753 \mathrm{ms}$. NrPhilsEating:0. Eats?:false. Meals: *6*. Count: 14.
Phil_id:4 begins eating: 553 ms . Meals: 6. NrPhilsEating:1. Eats?:true.
Phil_id:0 CAN'T EAT ... Meals: 6. NrPhilsEating:1. Eats? false. LeftPh : 4 Eats? true. RightPh :1
Eats? false.
Phil_id:0 begins thinking $736 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *6*. Count: 13.
Phil_id:3 CAN'T EAT ... Meals: 6. NrPhilsEating:1. Eats? false. LeftPh :2 Eats? false. RightPh :4 Eats? true.

Phil_id:3 begins thinking $607 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *6*. Count: 15.
Phil_id:4 begins thinking 1644 ms . NrPhilsEating:0. Eats?:false. Meals: *6*. Count: 14.
Phil_id:1 begins eating: 669 ms. Meals: 8. NrPhilsEating:1. Eats?:true.
Phil_id:3 begins eating: 542 ms. Meals: 7. NrPhilsEating:2. Eats?:true.
Phil_id:2 CAN'T EAT ... Meals: 5. NrPhilsEating:2. Eats? false. LeftPh :1 Eats? true. RightPh :3
Eats? true.
Phil_id:2 begins thinking $699 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *5*. Count: 14.
Phil_id:0 CAN'T EAT ... Meals: 6. NrPhilsEating:2. Eats? false. LeftPh :4 Eats? false. RightPh :1 Eats? true.

Phil_id:0 begins thinking 877 ms . NrPhilsEating:2. Eats?:false. Meals: *6*. Count: 14.
Phil_id:1 begins thinking 1416 ms . NrPhilsEating:1. Eats?:false. Meals: *8*. Count: 11.
*** PhilosopherId:3 finished. Nr of meals: *7. Nr of Threads finished: 1

Phil_id:2 begins eating: 1197 ms. Meals: 6. NrPhilsEating:1. Eats?:true.
Phil_id:0 begins eating: 981 ms . Meals: 7. NrPhilsEating:2. Eats?:true.
Phil_id:4 CAN'T EAT ... Meals: 6. NrPhilsEating:2. Eats? false. LeftPh :3 Eats? false. RightPh :0 Eats? true.

Phil_id:4 begins thinking 579 ms. NrPhilsEating:2. Eats?:false. Meals: *6*. Count: 15.
Phil_id:4 CAN'T EAT ... Meals: 6. NrPhilsEating:2. Eats? false. LeftPh :3 Eats? false. RightPh : 0 Eats? true.

PhilosopherId:4 finished. Nr of meals: *6. Nr of Threads finished: 2.

Phil_id:1 CAN'T EAT ... Meals: 8. NrPhilsEating:2. Eats? false. LeftPh :0 Eats? true. RightPh :2 Eats? true.

Phil_id:1 begins thinking $764 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *8*. Count: 12. Phil_id:0 begins thinking $604 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *7*. Count: 15.
Phil_id:2 begins thinking 1149 ms . NrPhilsEating:0. Eats?:false. Meals: *6*. Count: 15. Phil_id:0 begins eating: 900 ms. Meals: 8. NrPhilsEating:1. Eats?:true.
Phil_id:1 CAN'T EAT ... Meals: 8. NrPhilsEating:1. Eats? false. LeftPh :0 Eats? true. RightPh :2

Eats? false
Phil_id:1 begins thinking $771 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *8*. Count: 13. Phil_id:2 begins eating: 518 ms. Meals: 7. NrPhilsEating:2. Eats?:true. PhilosopherId:0 finished. Nr of meals: *8. Nr of Threads finished: 3

Phil_id:1 CAN'T EAT ... Meals: 8. NrPhilsEating:1. Eats? false. LeftPh :0 Eats? false. RightPh :2 Eats? true.

Phil_id:1 begins thinking $794 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *8*. Count: 14.
*** PhilosopherId:2 finished. Nr of meals: *7. Nr of Threads finished: 4

Phil_id:1 begins eating: 1048 ms. Meals: 9. NrPhilsEating:1. Eats?:true.
Phil_id:1 begins thinking 760 ms . NrPhilsEating:0. Eats?:false. Meals: *9*. Count: 15. Phil_id:1 begins eating: 525 ms . Meals: 10. NrPhilsEating:1. Eats?:true. PhilosopherId:1 finished. Nr of meals: *10. Nr of Threads finished: 5. ***

```
***************** Philosophers
Nr Philosophers = 9.
    Max Nr Philosophers Eating (at same time) = 4.
    PhilosopherId:0 LeftPhId:8 RightPhId:1.
    PhilosopherId:1 LeftPhId:0 RightPhId:2.
    PhilosopherId:2 LeftPhId:1 RightPhId:3.
    PhilosopherId:3 LeftPhId:2 RightPhId:4.
    PhilosopherId:4 LeftPhId:3 RightPhId:5.
    PhilosopherId:5 LeftPhId:4 RightPhId:6.
    PhilosopherId:6 LeftPhId:5 RightPhId:7.
    PhilosopherId:7 LeftPhId:6 RightPhId:8.
    PhilosopherId:8 LeftPhId:7 RightPhId:0.
    Phil_id:0 begins thinking 521 ms. NrPhilsEating:0. Eats?:false. Meals: *0*. Count: 0
    Phil_id:2 begins thinking 781 ms. NrPhilsEating:0. Eats?:false. Meals: *0*. Count: 0.
    Phil_id:5 begins thinking 861 ms. NrPhilsEating:0. Eats?:false. Meals: *0*. Count: 0.
    Phil_id:6 begins thinking 810 ms. NrPhilsEating:0. Eats?:false. Meals: *0*. Count: 0
    Phil_id:3 begins thinking 819 ms. NrPhilsEating:0. Eats?:false. Meals: *0*. Count: 0.
    Phil_id:4 begins thinking 812 ms. NrPhilsEating:0. Eats?:false. Meals: *0*. Count: 0
    Phil_id:1 begins thinking 898 ms. NrPhilsEating:0. Eats?:false. Meals: *0*. Count: 0,
    Phil_id:7 begins thinking 700 ms. NrPhilsEating:0. Eats?:false. Meals: *0*. Count: 0.
    Phil_id:8 begins thinking 560 ms. NrPhilsEating:0. Eats?:false. Meals: *0*. Count: 0
    Phil_id:0 begins eating: 1005 ms. Meals: 1. NrPhilsEating:1. Eats?:true.
    Phil_id:8 CAN'T EAT ... Meals: 0. NrPhilsEating:1. Eats? false. LeftPh :7 Eats? false. RightPh :0
Eats? true.
    Phil_id:8 begins thinking 839 ms. NrPhilsEating:1. Eats?:false. Meals: *0*. Count: 1.
    Phil_id:7 begins eating: 758 ms. Meals: 1. NrPhilsEating:2. Eats?:true.
    Phil_id:2 begins eating: 557 ms. Meals: 1. NrPhilsEating:3. Eats?:true.
    Phil_id:6 CAN'T EAT ... Meals: 0. NrPhilsEating:3. Eats? false. LeftPh :5 Eats? false. RightPh :7
Eats? true.
```

```
    Phil_id:6 begins thinking 692 ms. NrPhilsEating:3. Eats?:false. Meals: *0*. Count: 1.
```

    Phil_id:6 begins thinking 692 ms. NrPhilsEating:3. Eats?:false. Meals: *0*. Count: 1.
    Phil_id:4 begins eating: 996 ms. Meals: 1. NrPhilsEating:4. Eats?:true.
    Phil_id:4 begins eating: 996 ms. Meals: 1. NrPhilsEating:4. Eats?:true.
    Phil_id:3 CAN'T EAT ... Meals: 0. NrPhilsEating:4. Eats? false. LeftPh :2 Eats? true. RightPh :4
    Phil_id:3 CAN'T EAT ... Meals: 0. NrPhilsEating:4. Eats? false. LeftPh :2 Eats? true. RightPh :4
    Eats? true.

```
Eats? true.
```

    Phil_id:3 begins thinking 690 ms. NrPhilsEating:4. Eats?:false. Meals: *0*. Count: 1.
    Phil_id:5 CAN'T EAT ... Meals: 0. NrPhilsEating:4. Eats? false. LeftPh :4 Eats? true. RightPh :6
    Eats? false
Phil_id:5 begins thinking $676 \mathrm{ms}$. NrPhilsEating:4. Eats?:false. Meals: *0*. Count: 1.
Phil_id:1 CAN'T EAT ... Meals: 0. NrPhilsEating:4. Eats? false. LeftPh :0 Eats? true. RightPh :2
Eats? true.

Phil_id:1 begins thinking 724 ms. NrPhilsEating:4. Eats?:false. Meals: *0*. Count: 1.
Phil_id:2 begins thinking 1070 ms . NrPhilsEating:3. Eats?:false. Meals: *1*. Count: 1.
Phil_id:8 CAN'T EAT ... Meals: 0. NrPhilsEating:3. Eats? false. LeftPh :7 Eats? true. RightPh : 0
Eats? true.

Phil_id:8 begins thinking $718 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *0*. Count: 2.
Phil_id:7 begins thinking 1425 ms . NrPhilsEating:2. Eats?:false. Meals: *1*. Count: 1
Phil_id:6 begins eating: 647 ms . Meals: 1. NrPhilsEating:3. Eats?:true.
Phil_id:3 CAN'T EAT ... Meals: 0. NrPhilsEating:3. Eats? false. LeftPh :2 Eats? false. RightPh :4 Eats? true.

Phil_id:3 begins thinking $624 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *0*. Count: 2. Phil_id:0 begins thinking $2442 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *1*. Count: 1. Phil_id:5 CAN'T EAT ... Meals: 0. NrPhilsEating:2. Eats? false. LeftPh :4 Eats? true. RightPh :6 Eats? true.

Phil_id:5 begins thinking $501 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *0*. Count: 2.
Phil_id:1 begins eating: 791 ms . Meals: 1. NrPhilsEating:3. Eats?:true.
Phil_id:4 begins thinking $2600 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *1*. Count: 1.
Phil_id:5 CAN'T EAT ... Meals: 0. NrPhilsEating:2. Eats? false. LeftPh :4 Eats? false. RightPh :6 Eats? true.

Phil_id:5 begins thinking $849 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *0*. Count: 3.
Phil_id:8 begins eating: 544 ms . Meals: 1. NrPhilsEating:3. Eats?:true.
Phil_id:3 begins eating: 785 ms. Meals: 1. NrPhilsEating:4. Eats?:true.
Phil_id:6 begins thinking 1846 ms . NrPhilsEating:3. Eats?:false. Meals: *1*. Count: 2. Phil_id:2 CAN'T EAT ... Meals: 1. NrPhilsEating:3. Eats? false. LeftPh :1 Eats? true. RightPh :3 Eats? true.

Phil_id:2 begins thinking $553 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *1*. Count: 2.
Phil_id:1 begins thinking 742 ms . NrPhilsEating:2. Eats?:false. Meals: *1*. Count: 2.
Phil_id:8 begins thinking 520 ms . NrPhilsEating:1. Eats?:false. Meals: *1*. Count: 3.
Phil_id:7 begins eating: 988 ms. Meals: 2. NrPhilsEating:2. Eats?:true.
Phil_id:5 begins eating: 958 ms. Meals: 1. NrPhilsEating:3. Eats?:true.
Phil_id:3 begins thinking 2557 ms. NrPhilsEating:2. Eats?:false. Meals: *1*. Count: 3.
Phil_id:2 begins eating: 1171 ms. Meals: 2. NrPhilsEating:3. Eats?:true.
Phil_id:1 CAN'T EAT ... Meals: 1. NrPhilsEating:3. Eats? false. LeftPh :0 Eats? false. RightPh :2 Eats? true.

Phil_id:1 begins thinking $608 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *1*. Count: 3.
Phil_id:8 CAN'T EAT ... Meals: 1. NrPhilsEating:3. Eats? false. LeftPh :7 Eats? true. RightPh :0 Eats? false.

Phil_id:8 begins thinking $705 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *1*. Count: 4.
Phil_id:1 CAN'T EAT ... Meals: 1. NrPhilsEating:3. Eats? false. LeftPh :0 Eats? false. RightPh :2 Eats? true.

Phil_id:1 begins thinking $816 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *1*. Count: 4.
Phil_id:5 begins thinking 2670 ms. NrPhilsEating:2. Eats?:false. Meals: *1*. Count: 4.
Phil_id:7 begins thinking $1696 \mathrm{~ms} . \mathrm{NrPhilsEating:1}. \mathrm{Eats?:false}. \mathrm{Meals:} \mathrm{*2*}. \mathrm{Count:} 2 .^{\text {* }}$
Phil_id:8 begins eating: 524 ms. Meals: 2. NrPhilsEating:2. Eats?:true.
Phil_id:0 CAN'T EAT ... Meals: 1. NrPhilsEating:2. Eats? false. LeftPh :8 Eats? true. RightPh :1 Eats? false.

Phil_id:0 begins thinking $509 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *1*. Count: 2.
Phil_id:6 begins eating: 791 ms . Meals: 2. NrPhilsEating:3. Eats?:true.
Phil_id:2 begins thinking 2762 ms. NrPhilsEating:2. Eats?:false. Meals: *2*. Count: 3.
Phil_id:4 begins eating: 851 ms . Meals: 2. NrPhilsEating:3. Eats?:true.
Phil_id:8 begins thinking 1364 ms . NrPhilsEating:2. Eats?:false. Meals: *2*. Count: 5.
Phil_id:0 begins eating: 604 ms. Meals: 2. NrPhilsEating:3. Eats?:true.
Phil_id:1 CAN'T EAT ... Meals: 1. NrPhilsEating:3. Eats? false. LeftPh :0 Eats? true. RightPh :2
Eats? false.
Phil_id:1 begins thinking $811 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *1*. Count: 5.
Phil_id:6 begins thinking $1542 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *2*. Count: 3.
Phil_id:0 begins thinking 1012 ms . NrPhilsEating:1. Eats?:false. Meals: *2*. Count: 3.
Phil_id:4 begins thinking $2668 \mathrm{ms}$. NrPhilsEating:0. Eats?:false. Meals: *2*. Count: 2.
Phil_id:1 begins eating: 953 ms. Meals: 2. NrPhilsEating:1. Eats?:true.
Phil_id:3 begins eating: 970 ms . Meals: 2. NrPhilsEating:2. Eats?:true.
Phil_id:7 begins eating: 567 ms. Meals: 3. NrPhilsEating:3. Eats?:true.
Phil_id:8 CAN'T EAT ... Meals: 2. NrPhilsEating:3. Eats? false. LeftPh :7 Eats? true. RightPh :0 Eats? false.

Phil_id:8 begins thinking $568 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *2*. Count: 6.
Phil_id:0 CAN'T EAT ... Meals: 2. NrPhilsEating:3. Eats? false. LeftPh :8 Eats? false. RightPh :1 Eats? true.

Phil_id:0 begins thinking $799 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *2*. Count: 4.
Phil_id:7 begins thinking $925 \mathrm{~ms} . \operatorname{NrPhilsEating:2.~Eats?:false.~Meals:~*3*.~Count:~} 3$.
Phil_id:6 begins eating: 577 ms . Meals: 3. NrPhilsEating:3. Eats?:true.
Phil_id:8 begins eating: 862 ms. Meals: 3. NrPhilsEating:4. Eats?:true.
Phil_id:1 begins thinking $1132 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *2*. Count: 6.
Phil_id:3 begins thinking $1924 \mathrm{~ms} . \mathrm{NrPhilsEating:2}. \mathrm{Eats?:false}. \mathrm{Meals:} \mathrm{*2*}. \mathrm{Count:} 4 .^{2}$
Phil_id:5 CAN'T EAT ... Meals: 1. NrPhilsEating:2. Eats? false. LeftPh :4 Eats? false. RightPh :6 Eats? true.

Phil_id:5 begins thinking $605 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *1*. Count: 5.

Phil_id:0 begins thinking $882 \mathrm{~ms} . \operatorname{NrPhilsEating:2.~Eats?:false.~Meals:~*2*.~Count:~} 5$.
Phil_id:2 begins eating: 1144 ms. Meals: 3. NrPhilsEating:3. Eats?:true.
Phil_id:6 begins thinking 1380 ms . NrPhilsEating:2. Eats?:false. Meals: *3*. Count: 4.
Phil_id:7 CAN'T EAT ... Meals: 3. NrPhilsEating:2. Eats? false. LeftPh :6 Eats? false. RightPh :8 Eats? true.

Phil_id:7 begins thinking $803 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *3*. Count: 4.
Phil_id:5 begins eating: 743 ms . Meals: 2. NrPhilsEating:3. Eats?:true.
Phil_id:8 begins thinking $1875 \mathrm{~ms} . \operatorname{NrPhilsEating:2.~Eats?:false.~Meals:~*3*.~Count:~} 7$.
Phil_id:1 CAN'T EAT ... Meals: 2. NrPhilsEating:2. Eats? false. LeftPh :0 Eats? false. RightPh :2 Eats? true.

Phil_id:1 begins thinking $676 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *2*. Count: 7.
Phil_id:0 begins eating: 756 ms. Meals: 3. NrPhilsEating:3. Eats?:true.
Phil_id:7 begins eating: 1021 ms. Meals: 4. NrPhilsEating:4. Eats?:true.
Phil_id:5 begins thinking 2681 ms . NrPhilsEating:3. Eats?:false. Meals: *2*. Count: 6.
Phil_id:4 begins eating: 728 ms. Meals: 3. NrPhilsEating:4. Eats?:true.
Phil_id:2 begins thinking $2555 \mathrm{~ms} . \operatorname{NrPhilsEating:3.~Eats?:false.~Meals:~*3*.~Count:~} 4$.
Phil_id:1 CAN'T EAT ... Meals: 2. NrPhilsEating:3. Eats? false. LeftPh :0 Eats? true. RightPh :2
Eats? false.
Phil_id:1 begins thinking $692 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *2*. Count: 8.
Phil_id:6 CAN'T EAT ... Meals: 3. NrPhilsEating:3. Eats? false. LeftPh :5 Eats? false. RightPh :7 Eats? true.

Phil_id:6 begins thinking $506 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *3*. Count: 5.
Phil_id:3 CAN'T EAT ... Meals: 2. NrPhilsEating:3. Eats? false. LeftPh :2 Eats? false. RightPh :4
Eats? true.
Phil_id:3 begins thinking 764 ms . NrPhilsEating:3. Eats?:false. Meals: *2*. Count: 5. Phil_id:0 begins thinking 633 ms . NrPhilsEating:2. Eats?:false. Meals: *3*. Count: 6. Phil_id:4 begins thinking 2372 ms . NrPhilsEating:1. Eats?:false. Meals: *3*. Count: 3. Phil_id:6 CAN'T EAT ... Meals: 3. NrPhilsEating:1. Eats? false. LeftPh :5 Eats? false. RightPh :7 Eats? true.

Phil_id:6 begins thinking 659 ms. NrPhilsEating:1. Eats?:false. Meals: *3*. Count: 6.
Phil_id:1 begins eating: 625 ms . Meals: 3. NrPhilsEating:2. Eats?:true.
Phil_id:7 begins thinking $1522 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *4*. Count: 5.
Phil_id:8 begins eating: 957 ms. Meals: 4. NrPhilsEating:2. Eats?:true.
Phil_id:3 begins eating: 599 ms . Meals: 3. NrPhilsEating:3. Eats?:true.
Phil_id:0 CAN'T EAT ... Meals: 3. NrPhilsEating:3. Eats? false. LeftPh :8 Eats? true. RightPh :1
Eats? true.
Phil_id:0 begins thinking $666 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *3*. Count: 7.
Phil_id:6 begins eating: 697 ms . Meals: 4. NrPhilsEating:4. Eats?:true.
Phil_id:1 begins thinking $2442 \mathrm{~ms} . \operatorname{NrPhilsEating:3.~Eats?:false.~Meals:~*3*.~Count:~} 9$.
Phil_id:3 begins thinking $1459 \mathrm{~ms} . \operatorname{NrPhilsEating:2.~Eats?:false.~Meals:~*3*.~Count:~} 6$.
Phil_id:0 CAN'T EAT ... Meals: 3. NrPhilsEating:2. Eats? false. LeftPh :8 Eats? true. RightPh :1
Eats? false.
Phil_id:0 begins thinking 646 ms . NrPhilsEating:2. Eats?:false. Meals: *3*. Count: 8.
Phil_id:8 begins thinking $2055 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *4*. Count: 8.
Phil_id:6 begins thinking $1439 \mathrm{ms}$. NrPhilsEating:0. Eats?:false. Meals: *4*. Count: 7.
Phil_id:7 begins eating: 520 ms . Meals: 5. NrPhilsEating:1. Eats?:true.
Phil_id:0 begins eating: $992 \mathrm{ms}$. Meals: 4. NrPhilsEating:2. Eats?:true.
Phil_id:5 begins eating: 866 ms. Meals: 3. NrPhilsEating:3. Eats?:true.
Phil_id:2 begins eating: 782 ms. Meals: 4. NrPhilsEating:4. Eats?:true.
Phil_id:7 begins thinking 1027 ms. NrPhilsEating:3. Eats?:false. Meals:
Phil_id:4 CAN'T EAT ... Meals: 3. NrPhilsEating:3. Eats? false. LeftPh :3 Eats? false. RightPh :5
Eats? true.
Phil_id:4 begins thinking 578 ms. NrPhilsEating:3. Eats?:false. Meals: *3*. Count: 4.
Phil_id:3 CAN'T EAT ... Meals: 3. NrPhilsEating:3. Eats? false. LeftPh :2 Eats? true. RightPh :4 Eats? false.

Phil_id:3 begins thinking $810 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *3*. Count: 7.
Phil_id:2 begins thinking $2404 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *4*. Count: 5.
Phil_id:5 begins thinking $1032 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *3*. Count: 7.
Phil_id:0 begins thinking 1452 ms . NrPhilsEating:0. Eats?:false. Meals: *4*. Count: 9.
Phil_id:6 begins eating: 647 ms . Meals: 5. NrPhilsEating:1. Eats?:true.
Phil_id:4 begins eating: 709 ms. Meals: 4. NrPhilsEating:2. Eats?:true.
Phil_id:1 begins eating: 1066 ms . Meals: 4. NrPhilsEating:3. Eats?:true.
Phil_id:7 CAN'T EAT ... Meals: 5. NrPhilsEating:3. Eats? false. LeftPh :6 Eats? true. RightPh :8 Eats? false.

Phil_id:7 begins thinking $787 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *5*. Count: 7.
Phil_id:3 CAN'T EAT ... Meals: 3. NrPhilsEating:3. Eats? false. LeftPh :2 Eats? false. RightPh :4 Eats? true.

Phil_id:3 begins thinking $657 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *3*. Count: 8
Phil_id:8 begins eating: 726 ms . Meals: 5. NrPhilsEating:4. Eats?:true
Phil_id:6 begins thinking 2822 ms . NrPhilsEating:3. Eats?:false. Meals: *5*. Count: 8
Phil_id:4 begins thinking $1941 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *4*. Count: 5.
Phil_id:5 begins eating: 971 ms. Meals: 4. NrPhilsEating:3. Eats?:true.
Phil_id:3 begins eating: 709 ms. Meals: 4. NrPhilsEating:4. Eats?:true.
Phil_id:7 CAN'T EAT ... Meals: 5. NrPhilsEating:4. Eats? false. LeftPh :6 Eats? false. RightPh :8 Eats? true.

Phil_id:7 begins thinking 656 ms. NrPhilsEating:4. Eats?:false. Meals: *5*. Count: 8.
Phil_id:8 begins thinking 1674 ms . NrPhilsEating:3. Eats?:false. Meals: *5*. Count: 9.
Phil_id:0 CAN'T EAT ... Meals: 4. NrPhilsEating:3. Eats? false. LeftPh :8 Eats? false. RightPh :1 Eats? true.

Phil_id:0 begins thinking 683 ms. NrPhilsEating:3. Eats?:false. Meals: *4*. Count: 10. Phil_id:1 begins thinking 1096 ms. NrPhilsEating:2. Eats?:false. Meals: *4*. Count: 10. Phil_id:3 begins thinking 2361 ms . NrPhilsEating:1. Eats?:false. Meals: *4*. Count: 9.
Phil_id:7 begins eating: 530 ms . Meals: 6. NrPhilsEating:2. Eats?:true. Phil_id:5 begins thinking 1031 ms . NrPhilsEating:1. Eats?:false. Meals: *4*. Count: 8. Phil_id:0 begins eating: 826 ms . Meals: 5. NrPhilsEating:2. Eats?:true. Phil_id:2 begins eating: 875 ms . Meals: 5. NrPhilsEating:3. Eats?:true Phil_id:7 begins thinking 668 ms . NrPhilsEating:2. Eats?:false. Meals: *6*. Count: 9. Phil_id:1 CAN'T EAT ... Meals: 4. NrPhilsEating:2. Eats? false. LeftPh :0 Eats? true. RightPh :2 Eats? true.

Phil_id:1 begins thinking $852 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *4*. Count: 11. Phil_id:4 begins eating: 916 ms . Meals: 5. NrPhilsEating:3. Eats?:true.
Phil_id:0 begins thinking 1946 ms . NrPhilsEating:2. Eats?:false. Meals: *5*. Count: 11.
Phil_id:5 CAN'T EAT ... Meals: 4. NrPhilsEating:2. Eats? false. LeftPh :4 Eats? true. RightPh :6 Eats? false.

Phil_id:5 begins thinking $671 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *4*. Count: 9.
Phil_id:8 begins eating: 644 ms. Meals: 6. NrPhilsEating:3. Eats?:true.
Phil_id:7 CAN'T EAT ... Meals: 6. NrPhilsEating:3. Eats? false. LeftPh :6 Eats? false. RightPh :8 Eats? true.

Phil_id:7 begins thinking $749 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *6*. Count: 10
Phil_id:2 begins thinking 695 ms . NrPhilsEating:2. Eats?:false. Meals: *5*. Count: 6.
Phil_id:1 begins eating: $704 \mathrm{ms}$. Meals: 5. NrPhilsEating:3. Eats?:true.
Phil_id:6 begins eating: 915 ms. Meals: 6. NrPhilsEating:4. Eats?:true.
Phil_id:5 CAN'T EAT ... Meals: 4. NrPhilsEating:4. Eats? false. LeftPh :4 Eats? true. RightPh :6
Eats? true.
Phil_id:5 begins thinking $802 \mathrm{ms}$. NrPhilsEating:4. Eats?:false. Meals: *4*. Count: 10. Phil_id:8 begins thinking $948 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *6*. Count: 10. Phil_id:4 begins thinking $2796 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *5*. Count: 6. Phil_id:7 CAN'T EAT ... Meals: 6. NrPhilsEating:2. Eats? false. LeftPh :6 Eats? true. RightPh :8 Eats? false.

Phil_id:7 begins thinking 562 ms. NrPhilsEating:2. Eats?:false. Meals: *6*. Count: 11.
Phil_id:2 CAN'T EAT ... Meals: 5. NrPhilsEating:2. Eats? false. LeftPh :1 Eats? true. RightPh :3 Eats? false.

Phil_id:2 begins thinking $666 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *5*. Count: 7.
Phil_id:1 begins thinking 1878 ms . NrPhilsEating:1. Eats?:false. Meals: *5*. Count: 12.
Phil_id:3 begins eating: 939 ms. Meals: 5. NrPhilsEating:2. Eats?:true.
Phil_id:7 CAN'T EAT ... Meals: 6. NrPhilsEating:2. Eats? false. LeftPh :6 Eats? true. RightPh : 8
Eats? false
Phil_id:7 begins thinking 632 ms. NrPhilsEating:2. Eats?:false. Meals: *6*. Count: 12. Phil_id:5 CAN'T EAT ... Meals: 4. NrPhilsEating:2. Eats? false. LeftPh :4 Eats? false. RightPh :6 Eats? true.

Phil_id:5 begins thinking $552 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *4*. Count: 11. Phil_id:6 begins thinking 1266 ms . NrPhilsEating:1. Eats?:false. Meals: *6*. Count: 9. Phil_id:2 CAN'T EAT ... Meals: 5. NrPhilsEating:1. Eats? false. LeftPh :1 Eats? false. RightPh :3 Eats? true.

Phil_id:2 begins thinking $672 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *5*. Count: 8.
Phil_id:8 begins eating: 728 ms . Meals: 7. NrPhilsEating:2. Eats?:true.
Phil_id:0 CAN'T EAT ... Meals: 5. NrPhilsEating:2. Eats? false. LeftPh :8 Eats? true. RightPh :1 Eats? false.

Phil_id:0 begins thinking 671 ms. NrPhilsEating:2. Eats?:false. Meals: *5*. Count: 12. Phil_id:5 begins eating: 596 ms . Meals: 5. NrPhilsEating:3. Eats?:true.
Phil_id:7 CAN'T EAT ... Meals: 6. NrPhilsEating:3. Eats? false. LeftPh :6 Eats? false. RightPh :8 Eats? true.

Phil_id:7 begins thinking 589 ms. NrPhilsEating:3. Eats?:false. Meals: *6*. Count: 13. Phil_id:3 begins thinking 1965 ms . NrPhilsEating:2. Eats?:false. Meals: *5*. Count: 10. Phil_id:2 begins eating: 786 ms . Meals: 6. NrPhilsEating:3. Eats?:true.
Phil_id:8 begins thinking $715 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *7*. Count: 11. Phil_id:0 begins eating: 967 ms . Meals: 6. NrPhilsEating:3. Eats?:true. Phil_id:5 begins thinking $1178 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *5*. Count: 12. Phil_id:7 begins eating: 583 ms . Meals: 7. NrPhilsEating:3. Eats?:true. Phil_id:6 CAN'T EAT ... Meals: 6. NrPhilsEating:3. Eats? false. LeftPh :5 Eats? false. RightPh :7 Eats? true.

Phil_id:6 begins thinking 866 ms. NrPhilsEating:3. Eats?:false. Meals: *6*. Count: 10. Phil_id:2 begins thinking 1485 ms . NrPhilsEating:2. Eats?:false. Meals: *6*. Count: 9. Phil_id:1 CAN'T EAT ... Meals: 5. NrPhilsEating:2. Eats? false. LeftPh :0 Eats? true. RightPh :2 Eats? false.

Phil_id:1 begins thinking $750 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *5*. Count: 13. Phil_id:8 CAN'T EAT ... Meals: 7. NrPhilsEating:2. Eats? false. LeftPh :7 Eats? true. RightPh :0 Eats? true.

Phil_id:8 begins thinking 665 ms. NrPhilsEating:2. Eats?:false. Meals: *7*. Count: 12. Phil_id:7 begins thinking 1430 ms . NrPhilsEating:1. Eats?:false. Meals: *7*. Count: 14. Phil_id:4 begins eating: 597 ms. Meals: 6. NrPhilsEating:2. Eats?:true. Phil_id:0 begins thinking 1332 ms . NrPhilsEating:1. Eats?:false. Meals: *6*. Count: 13. Phil_id:6 begins eating: 910 ms . Meals: 7. NrPhilsEating:2. Eats?:true. Phil_id:8 begins eating: $858 \mathrm{ms}$. Meals: 8. NrPhilsEating:3. Eats?:true. Phil_id:5 CAN'T EAT ... Meals: 5. NrPhilsEating:3. Eats? false. LeftPh :4 Eats? true. RightPh :6 Eats? true.

Phil_id:5 begins thinking 810 ms. NrPhilsEating:3. Eats?:false. Meals: *5*. Count: 13. Phil_id:1 begins eating: 511 ms. Meals: 6. NrPhilsEating:4. Eats?:true.
Phil_id:4 begins thinking $1917 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *6*. Count: 7. Phil_id:3 begins eating: 640 ms . Meals: 6. NrPhilsEating:4. Eats?:true.
Phil_id:1 begins thinking 570 ms. NrPhilsEating:3. Eats?:false. Meals: *6*. Count: 14. Phil_id:2 CAN'T EAT ... Meals: 6. NrPhilsEating:3. Eats? false. LeftPh :1 Eats? false. RightPh :3 Eats? true.

Phil_id:2 begins thinking $501 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *6*. Count: 10. Phil_id:6 begins thinking 1433 ms . NrPhilsEating:2. Eats?:false. Meals: *7*. Count: 11. Phil_id:8 begins thinking $715 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *8*. Count: 13. Phil_id:5 begins eating: 553 ms . Meals: 6. NrPhilsEating:2. Eats?:true.
Phil_id:7 begins eating: 1029 ms. Meals: 8. NrPhilsEating:3. Eats?:true
Phil_id:3 begins thinking 1814 ms . NrPhilsEating:2. Eats?:false. Meals: *6*. Count: 11. Phil_id:1 begins eating: 838 ms . Meals: 7. NrPhilsEating:3. Eats?:true. Phil_id:0 CAN'T EAT ... Meals: 6. NrPhilsEating:3. Eats? false. LeftPh :8 Eats? false. RightPh :1 Eats? true.

Phil_id:0 begins thinking 568 ms. NrPhilsEating:3. Eats?:false. Meals: *6*. Count: 14. Phil_id:2 CAN'T EAT ... Meals: 6. NrPhilsEating:3. Eats? false. LeftPh :1 Eats? true. RightPh :3 Eats? false.

Phil_id:2 begins thinking $753 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *6*. Count: 11.
Phil_id:5 begins thinking 2805 ms . NrPhilsEating:2. Eats?:false. Meals: *6*. Count: 14.
Phil_id:8 CAN'T EAT ... Meals: 8. NrPhilsEating:2. Eats? false. LeftPh :7 Eats? true. RightPh : 0 Eats? false.

Phil_id:8 begins thinking $513 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *8*. Count: 14.
Phil_id:0 CAN'T EAT ... Meals: 6. NrPhilsEating:2. Eats? false. LeftPh :8 Eats? false. RightPh :1 Eats? true.

Phil_id:0 begins thinking 741 ms. NrPhilsEating:2. Eats?:false. Meals: *6*. Count: 15.
Phil_id:7 begins thinking 1980 ms . NrPhilsEating:1. Eats?:false. Meals: *8*. Count: 15.
Phil_id:1 begins thinking $1155 \mathrm{~ms} . N r P h i l s E a t i n g: 0$. Eats?:false. Meals: *7*. Count: 15.
Phil_id:2 begins eating: 957 ms. Meals: 7. NrPhilsEating:1. Eats?:true.
Phil_id:8 begins eating: 866 ms. Meals: 9. NrPhilsEating:2. Eats?:true.
Phil_id:6 begins eating: 596 ms. Meals: 8. NrPhilsEating:3. Eats?:true.
Phil_id:4 begins eating: 742 ms . Meals: 7. NrPhilsEating:4. Eats?:true.
Phil_id:0 CAN'T EAT ... Meals: 6. NrPhilsEating:4. Eats? false. LeftPh :8 Eats? true. RightPh :1 Eats? false.

Phil_id:0 begins thinking 632 ms. NrPhilsEating:4. Eats?:false. Meals: *6*. Count: 16. Phil_id:6 begins thinking 2380 ms . NrPhilsEating:3. Eats?:false. Meals: *8*. Count: 12.

Phil_id:3 CAN'T EAT ... Meals: 6. NrPhilsEating:3. Eats? false. LeftPh :2 Eats? true. RightPh :4 Eats? true.

Phil_id:3 begins thinking $874 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *6*. Count: 12. Phil_id:8 begins thinking 2658 ms . NrPhilsEating:2. Eats?:false. Meals: *9*. Count: 15. Phil_id:2 begins thinking 2821 ms . NrPhilsEating:1. Eats?:false. Meals: *7*. Count: 12.
Phil_id:4 begins thinking $910 \mathrm{ms}$. NrPhilsEating:0. Eats?:false. Meals: *7*. Count: 8.
Phil_id:0 begins eating: 742 ms . Meals: 7. NrPhilsEating:1. Eats?:true.
Phil_id:1 CAN'T EAT ... Meals: 7. NrPhilsEating:1. Eats? false. LeftPh :0 Eats? true. RightPh :2 Eats? false.

Phil_id:1 begins thinking $611 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *7*. Count: 16.
Phil_id:1 CAN'T EAT ... Meals: 7. NrPhilsEating:1. Eats? false. LeftPh :0 Eats? true. RightPh :2 Eats? false.

Phil_id:1 begins thinking $537 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *7*. Count: 17. Phil_id:3 begins eating: 562 ms . Meals: 7. NrPhilsEating:2. Eats?:true.
Phil_id:0 begins thinking 2098 ms . NrPhilsEating:1. Eats?:false. Meals: *7*. Count: 17.
Phil_id:4 CAN'T EAT ... Meals: 7. NrPhilsEating:1. Eats? false. LeftPh :3 Eats? true. RightPh :5 Eats? false.

Phil_id:4 begins thinking 560 ms. NrPhilsEating:1. Eats?:false. Meals: *7*. Count: 9
Phil_id:7 begins eating: 741 ms. Meals: 9. NrPhilsEating:2. Eats?:true.
Phil_id:5 begins eating: 1188 ms. Meals: 7. NrPhilsEating:3. Eats?:true.
Phil_id:1 begins eating: 682 ms. Meals: 8. NrPhilsEating:4. Eats?:true.
Phil_id:3 begins thinking 2515 ms . NrPhilsEating:3. Eats?:false. Meals: *7*. Count: 13.
Phil_id:4 CAN'T EAT ... Meals: 7. NrPhilsEating:3. Eats? false. LeftPh :3 Eats? false. RightPh :5 Eats? true.

Phil_id:4 begins thinking $848 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *7*. Count: 10.
Phil_id:7 begins thinking 1920 ms. NrPhilsEating:2. Eats?:false. Meals: *9*. Count: 16.
Phil_id:1 begins thinking 2698 ms . NrPhilsEating:1. Eats?:false. Meals: *8*. Count: 18.
Phil_id:6 CAN'T EAT ... Meals: 8. NrPhilsEating:1. Eats? false. LeftPh :5 Eats? true. RightPh :7 Eats? false.

Phil_id:6 begins thinking 841 ms. NrPhilsEating:1. Eats?:false. Meals: *8*. Count: 13.
Phil_id:4 CAN'T EAT ... Meals: 7. NrPhilsEating:1. Eats? false. LeftPh :3 Eats? false. RightPh :5 Eats? true.

Phil_id:4 begins thinking $663 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *7*. Count: 11.
Phil_id:5 begins thinking 1532 ms . NrPhilsEating:0. Eats?:false. Meals: *7*. Count: 15.
Phil_id:8 begins eating: 857 ms. Meals: 10. NrPhilsEating:1. Eats?:true.
Phil_id:2 begins eating: 659 ms . Meals: 8. NrPhilsEating:2. Eats?:true.
Phil_id:0 CAN'T EAT ... Meals: 7. NrPhilsEating:2. Eats? false. LeftPh :8 Eats? true. RightPh :1 Eats? false.

Phil_id:0 begins thinking $769 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *7*. Count: 18.
Phil_id:4 begins eating: 986 ms. Meals: 8. NrPhilsEating:3. Eats?:true.
Phil_id:6 begins eating: 828 ms. Meals: 9. NrPhilsEating:4. Eats?:true.
Phil_id:2 begins thinking $815 \mathrm{~ms} . \operatorname{NrPhilsEating:3.~Eats?:false.~Meals:~*8*.~Count:~} 13$.
Phil_id:8 begins thinking $2359 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *10*. Count: 16.
Phil_id:7 CAN'T EAT ... Meals: 9. NrPhilsEating:2. Eats? false. LeftPh :6 Eats? true. RightPh :8 Eats? false

Phil_id:7 begins thinking 584 ms. NrPhilsEating:2. Eats?:false. Meals: *9*. Count: 17.
Phil_id:0 begins eating: 932 ms . Meals: 8. NrPhilsEating:3. Eats?:true.
Phil_id:3 CAN'T EAT ... Meals: 7. NrPhilsEating:3. Eats? false. LeftPh :2 Eats? false. RightPh :4 Eats? true.

Phil_id:3 begins thinking 640 ms. NrPhilsEating:3. Eats?:false. Meals: *7*. Count: 14. Phil_id:6 begins thinking 2567 ms . NrPhilsEating:2. Eats?:false. Meals: *9*. Count: 14.
Phil_id:5 CAN'T EAT ... Meals: 7. NrPhilsEating:2. Eats? false. LeftPh :4 Eats? true. RightPh : 6
Eats? false.
Phil_id:5 begins thinking 856 ms. NrPhilsEating:2. Eats?:false. Meals: *7*. Count: 16.
Phil_id:4 begins thinking 2887 ms . NrPhilsEating:1. Eats?:false. Meals: *8*. Count: 12.
Phil_id:7 begins eating: 614 ms . Meals: 10. NrPhilsEating:2. Eats?:true.
Phil_id:2 begins eating: 1116 ms . Meals: 9. NrPhilsEating:3. Eats?:true.
Phil_id:3 CAN'T EAT ... Meals: 7. NrPhilsEating:3. Eats? false. LeftPh :2 Eats? true. RightPh :4 Eats? false.

Phil_id:3 begins thinking $757 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *7*. Count: 15.
Phil_id:0 begins thinking 2648 ms . NrPhilsEating:2. Eats?:false. Meals: *8*. Count: 19.
Phil_id:1 CAN'T EAT ... Meals: 8. NrPhilsEating:2. Eats? false. LeftPh :0 Eats? false. RightPh :2 Eats? true.

Phil_id:1 begins thinking $616 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *8*. Count: 19.

Phil_id:5 begins eating: 704 ms. Meals: 8. NrPhilsEating:3. Eats?:true. Phil_id:7 begins thinking $1932 \mathrm{~ms} . \operatorname{NrPhilsEating:2.~Eats?:false.~Meals:~*10*.~Count:~} 18$. Phil_id:3 CAN'T EAT ... Meals: 7. NrPhilsEating:2. Eats? false. LeftPh :2 Eats? true. RightPh : 4 Eats? false.

Phil_id:3 begins thinking $868 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *7*. Count: 16. Phil_id:1 CAN'T EAT ... Meals: 8. NrPhilsEating:2. Eats? false. LeftPh :0 Eats? false. RightPh :2 Eats? true.

Phil_id:1 begins thinking $764 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *8*. Count: 20.
Phil_id:2 begins thinking 2646 ms . NrPhilsEating:1. Eats?:false. Meals: *9*. Count: 14.
Phil_id:5 begins thinking $555 \mathrm{~ms} . \operatorname{NrPhilsEating:0.~Eats?:false.~Meals:~*8*.~Count:~} 17$.
Phil_id:8 begins eating: 574 ms . Meals: 11. NrPhilsEating:1. Eats?:true.
Phil_id:1 begins eating: 1106 ms. Meals: 9. NrPhilsEating:2. Eats?:true.
Phil_id:5 begins eating: 800 ms. Meals: 9. NrPhilsEating:3. Eats?:true.
Phil_id:3 begins eating: 760 ms. Meals: 8. NrPhilsEating:4. Eats?:true.
Phil_id:8 begins thinking $1011 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *11*. Count: 17.
Phil_id:6 CAN'T EAT ... Meals: 9. NrPhilsEating:3. Eats? false. LeftPh :5 Eats? true. RightPh :7
Eats? false.
Phil_id:6 begins thinking 654 ms. NrPhilsEating:3. Eats?:false. Meals: *9*. Count: 15.
Phil_id:7 begins eating: 837 ms . Meals: 11. NrPhilsEating:4. Eats?:true.
Phil_id:5 begins thinking 1347 ms. NrPhilsEating:3. Eats?:false. Meals: *9*. Count: 18.
Phil_id:3 begins thinking 1008 ms . NrPhilsEating:2. Eats?:false. Meals: *8*. Count: 17.
Phil_id:4 begins eating: 1053 ms . Meals: 9. NrPhilsEating:3. Eats?:true.
Phil_id:6 CAN'T EAT ... Meals: 9. NrPhilsEating:3. Eats? false. LeftPh :5 Eats? false. RightPh :7 Eats? true.

Phil_id:6 begins thinking $613 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *9*. Count: 16.
Phil_id:1 begins thinking 777 ms . NrPhilsEating:2. Eats?:false. Meals: *9*. Count: 21.
Phil_id:0 begins eating: 841 ms. Meals: 9. NrPhilsEating:3. Eats?:true.
Phil_id:8 CAN'T EAT ... Meals: 11. NrPhilsEating:3. Eats? false. LeftPh :7 Eats? true. RightPh :0 Eats? true.

Phil_id:8 begins thinking $664 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *11*. Count: 18.
Phil_id:7 begins thinking $1605 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *11*. Count: 19. Phil_id:6 begins eating: 636 ms . Meals: 10. NrPhilsEating:3. Eats?:true.
Phil_id:3 CAN'T EAT ... Meals: 8. NrPhilsEating:3. Eats? false. LeftPh :2 Eats? false. RightPh : 4 Eats? true.

Phil_id:3 begins thinking 825 ms. NrPhilsEating:3. Eats?:false. Meals: *8*. Count: 18. Phil_id:1 CAN'T EAT ... Meals: 9. NrPhilsEating:3. Eats? false. LeftPh :0 Eats? true. RightPh :2 Eats? false.

Phil_id:1 begins thinking 589 ms. NrPhilsEating:3. Eats?:false. Meals: *9*. Count: 22.
Phil_id:4 begins thinking 1359 ms . NrPhilsEating:2. Eats?:false. Meals: *9*. Count: 13.
Phil_id:2 begins eating: 518 ms. Meals: 10. NrPhilsEating:3. Eats?:true.
Phil_id:8 CAN'T EAT ... Meals: 11. NrPhilsEating:3. Eats? false. LeftPh :7 Eats? false. RightPh :0 Eats? true.

Phil_id:8 begins thinking $597 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *11*. Count: 19.
Phil_id:0 begins thinking 2739 ms . NrPhilsEating:2. Eats?:false. Meals: *9*. Count: 20.
Phil_id:5 CAN'T EAT ... Meals: 9. NrPhilsEating:2. Eats? false. LeftPh :4 Eats? false. RightPh :6 Eats? true.

Phil_id:5 begins thinking $757 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *9*. Count: 19.
Phil_id:6 begins thinking 1755 ms . NrPhilsEating:1. Eats?:false. Meals: *10*. Count: 17.
Phil_id:1 CAN'T EAT ... Meals: 9. NrPhilsEating:1. Eats? false. LeftPh :0 Eats? false. RightPh :2 Eats? true.

Phil_id:1 begins thinking 552 ms. NrPhilsEating:1. Eats?:false. Meals: *9*. Count: 23.
Phil_id:2 begins thinking 2065 ms . NrPhilsEating:0. Eats?:false. Meals: *10*. Count: 15.
Phil_id:8 begins eating: 506 ms. Meals: 12. NrPhilsEating:1. Eats?:true.
Phil_id:3 begins eating: 792 ms. Meals: 9. NrPhilsEating:2. Eats?:true.
Phil_id:5 begins eating: 587 ms. Meals: 10. NrPhilsEating:3. Eats?:true.
Phil_id:1 begins eating: 1068 ms . Meals: 10. NrPhilsEating:4. Eats?:true.
Phil_id:8 begins thinking 1442 ms . NrPhilsEating:3. Eats?:false. Meals: *12*. Count: 20.
Phil_id:7 begins eating: 1071 ms . Meals: 12. NrPhilsEating:4. Eats?:true.
Phil_id:4 CAN'T EAT ... Meals: 9. NrPhilsEating:4. Eats? false. LeftPh :3 Eats? true. RightPh :5
Eats? true.
Phil_id:4 begins thinking $751 \mathrm{ms}$. NrPhilsEating:4. Eats?:false. Meals: *9*. Count: 14.
Phil_id:3 begins thinking $1530 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *9*. Count: 19.
Phil_id:5 begins thinking $2648 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *10*. Count: 20.
Phil_id:4 begins eating: 980 ms . Meals: 10. NrPhilsEating:3. Eats?:true.
Phil_id:6 CAN'T EAT ... Meals: 10. NrPhilsEating:3. Eats? false. LeftPh :5 Eats? false. RightPh :7 Eats? true.

Phil_id:6 begins thinking $689 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *10*. Count: 18.
Phil_id:1 begins thinking 995 ms . NrPhilsEating:2. Eats?:false. Meals: *10*. Count: 24.
Phil_id:7 begins thinking $2106 \mathrm{~ms} . \operatorname{NrPhilsEating:1.~Eats?:false.~Meals:~*12*.~Count:~} 20$.
Phil_id:2 begins eating: 1061 ms. Meals: 11. NrPhilsEating:2. Eats?:true.
Phil_id:8 begins eating: 930 ms. Meals: 13. NrPhilsEating:3. Eats?:true.
Phil_id:6 begins eating: 783 ms . Meals: 11. NrPhilsEating:4. Eats?:true.
Phil_id:0 CAN'T EAT ... Meals: 9. NrPhilsEating:4. Eats? false. LeftPh :8 Eats? true. RightPh :1 Eats? false.

Phil_id:0 begins thinking $658 \mathrm{ms}$. NrPhilsEating:4. Eats?:false. Meals: *9*. Count: 21.
Phil_id:3 CAN'T EAT ... Meals: 9. NrPhilsEating:4. Eats? false. LeftPh :2 Eats? true. RightPh :4 Eats? true.

Phil_id:3 begins thinking $505 \mathrm{ms}$. NrPhilsEating:4. Eats?:false. Meals: *9*. Count: 20.
Phil_id:4 begins thinking $2041 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *10*. Count: 15.
Phil_id:1 CAN'T EAT ... Meals: 10. NrPhilsEating:3. Eats? false. LeftPh :0 Eats? false. RightPh :2
Eats? true.
*** PhilosopherId:1 finished. Nr of meals: *10. Nr of Threads finished: 1.

Phil_id:0 CAN'T EAT ... Meals: 9. NrPhilsEating:3. Eats? false. LeftPh :8 Eats? true. RightPh :1 Eats? false

Phil_id:0 begins thinking $866 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *9*. Count: 22
Phil_id:3 CAN'T EAT ... Meals: 9. NrPhilsEating:3. Eats? false. LeftPh :2 Eats? true. RightPh :4 Eats? false.

Phil_id:3 begins thinking $752 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *9*. Count: 21.
Phil_id:8 begins thinking $1850 \mathrm{~ms} . \operatorname{NrPhilsEating:2.~Eats?:false.~Meals:~*13*.~Count:~} 21$.
Phil_id:6 begins thinking $1526 \mathrm{~ms} . \operatorname{NrPhilsEating:1.~Eats?:false.~Meals:~*11*.~Count:~} 19$.
Phil_id:2 begins thinking 1595 ms. NrPhilsEating:0. Eats?:false. Meals: *11*. Count: 16.
Phil_id:5 begins eating: 635 ms. Meals: 11. NrPhilsEating:1. Eats?:true.
Phil_id:3 begins eating: 920 ms . Meals: 10. NrPhilsEating:2. Eats?:true.
Phil_id:7 begins eating: 1039 ms. Meals: 13. NrPhilsEating:3. Eats?:true.
Phil_id:0 begins eating: 737 ms. Meals: 10. NrPhilsEating:4. Eats?:true.
Phil_id:5 begins thinking 575 ms . NrPhilsEating:3. Eats?:false. Meals: *11*. Count: 21. Phil_id:4 CAN'T EAT ... Meals: 10. NrPhilsEating:3. Eats? false. LeftPh :3 Eats? true. RightPh :5 Eats? false.

Phil_id:4 begins thinking $871 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *10*. Count: 16.
Phil_id:0 begins thinking $644 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *10*. Count: 23.
Phil_id:6 CAN'T EAT ... Meals: 11. NrPhilsEating:2. Eats? false. LeftPh :5 Eats? false. RightPh :7 Eats? true.

Phil_id:6 begins thinking 857 ms. NrPhilsEating:2. Eats?:false. Meals: *11*. Count: 20.
Phil_id:3 begins thinking 1444 ms . NrPhilsEating:1. Eats?:false. Meals: *10*. Count: 22.
Phil_id:2 begins eating: 870 ms . Meals: 12. NrPhilsEating:2. Eats?:true.
Phil_id:8 CAN'T EAT ... Meals: 13. NrPhilsEating:2. Eats? false. LeftPh :7 Eats? true. RightPh :0 Eats? false.

Phil_id:8 begins thinking $505 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *13*. Count: 22.
Phil_id:7 begins thinking 828 ms . NrPhilsEating:1. Eats?:false. Meals: *13*. Count: 21.
Phil_id:5 begins eating: 1199 ms . Meals: 12. NrPhilsEating:2. Eats?:true.
Phil_id:0 begins eating: 758 ms . Meals: 11. NrPhilsEating:3. Eats?:true.
Phil_id:8 CAN'T EAT ... Meals: 13. NrPhilsEating:3. Eats? false. LeftPh :7 Eats? false. RightPh :0 Eats? true.

Phil_id:8 begins thinking $620 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *13*. Count: 23.
Phil_id:4 CAN'T EAT ... Meals: 10. NrPhilsEating:3. Eats? false. LeftPh :3 Eats? false. RightPh :5 Eats? true.

Phil_id:4 begins thinking $899 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *10*. Count: 17.
Phil_id:6 CAN'T EAT ... Meals: 11. NrPhilsEating:3. Eats? false. LeftPh :5 Eats? true. RightPh :7 Eats? false.

Phil_id:6 begins thinking 851 ms. NrPhilsEating:3. Eats?:false. Meals: *11*. Count: 21. Phil_id:2 begins thinking $1786 \mathrm{~ms} . \operatorname{NrPhilsEating:2.~Eats?:false.~Meals:~*12*.~Count:~} 17$. Phil_id:7 begins eating: 816 ms . Meals: 14. NrPhilsEating:3. Eats?:true.
Phil_id:0 begins thinking $569 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *11*. Count: 24.
Phil_id:8 CAN'T EAT ... Meals: 13. NrPhilsEating:2. Eats? false. LeftPh :7 Eats? true. RightPh : 0 Eats? false.

Phil_id:8 begins thinking $871 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *13*. Count: 24. Phil_id:5 begins thinking $2420 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *12*. Count: 22. Phil_id:3 begins eating: 1036 ms . Meals: 11. NrPhilsEating:2. Eats?:true.

Phil_id:6 CAN'T EAT ... Meals: 11. NrPhilsEating:2. Eats? false. LeftPh :5 Eats? false. RightPh :7 Eats? true.

Phil_id:6 begins thinking 586 ms. NrPhilsEating:2. Eats?:false. Meals: *11*. Count: 22. Phil_id:4 CAN'T EAT ... Meals: 10. NrPhilsEating:2. Eats? false. LeftPh :3 Eats? true. RightPh :5 Eats? false.

Phil_id:4 begins thinking $813 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *10*. Count: 18.
Phil_id:7 begins thinking 1173 ms . NrPhilsEating:1. Eats?:false. Meals: *14*. Count: 22.
Phil_id:0 begins eating: $584 \mathrm{~ms} . \mathrm{Meals}^{2}$ 12. NrPhilsEating:2. Eats?:true.
Phil_id:8 CAN'T EAT ... Meals: 13. NrPhilsEating:2. Eats? false. LeftPh :7 Eats? false. RightPh :0 Eats? true.

PhilosopherId:8 finished. Nr of meals: *13. Nr of Threads finished: 2.

Phil_id:6 begins eating: 714 ms . Meals: 12. NrPhilsEating:3. Eats?:true.
Phil_id:4 CAN'T EAT ... Meals: 10. NrPhilsEating:3. Eats? false. LeftPh :3 Eats? true. RightPh :5 Eats? false.

Phil_id:4 begins thinking $730 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *10*. Count: 19. PhilosopherId:0 finished. Nr of meals: *12. Nr of Threads finished: 3.

Phil_id:3 begins thinking 550 ms . NrPhilsEating:1. Eats?:false. Meals: *11*. Count: 23. Phil_id:2 begins eating: 767 ms . Meals: 13. NrPhilsEating:2. Eats?:true.
Phil_id:6 begins thinking $2222 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *12*. Count: 23.
Phil_id:7 begins eating: 675 ms. Meals: 15. NrPhilsEating:2. Eats?:true.
Phil_id:3 CAN'T EAT ... Meals: 11. NrPhilsEating:2. Eats? false. LeftPh :2 Eats? true. RightPh :4 Eats? false.

Phil_id:3 begins thinking 871 ms . NrPhilsEating:2. Eats?:false. Meals: *11*. Count: 24. Phil_id:4 begins eating: 1155 ms . Meals: 11. NrPhilsEating:3. Eats?:true.
Phil_id:2 begins thinking $2832 \mathrm{~ms} . \operatorname{NrPhilsEating:2.~Eats?:false.~Meals:~*13*.~Count:~} 18$. Phil_id:7 begins thinking 1924 ms . NrPhilsEating:1. Eats?:false. Meals: *15*. Count: 23. Phil_id:5 CAN'T EAT ... Meals: 12. NrPhilsEating:1. Eats? false. LeftPh :4 Eats? true. RightPh :6 Eats? false.

Phil_id:5 begins thinking $782 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *12*. Count: 23.
Phil_id:3 CAN'T EAT ... Meals: 11. NrPhilsEating:1. Eats? false. LeftPh :2 Eats? false. RightPh : 4 Eats? true.
*** PhilosopherId:3 finished. Nr of meals: *11. Nr of Threads finished: 4. ***

Phil_id:4 begins thinking 1018 ms. NrPhilsEating:0. Eats?:false. Meals: *11*. Count: 20.
Phil_id:5 begins eating: 771 ms. Meals: 13. NrPhilsEating:1. Eats?:true.
Phil_id:6 CAN'T EAT ... Meals: 12. NrPhilsEating:1. Eats? false. LeftPh :5 Eats? true. RightPh :7 Eats? false.

Phil_id:6 begins thinking $855 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *12*. Count: 24.
Phil_id:4 CAN'T EAT ... Meals: 11. NrPhilsEating:1. Eats? false. LeftPh :3 Eats? false. RightPh :5 Eats? true.

Phil_id:4 begins thinking $544 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *11*. Count: 21.
Phil_id:5 begins thinking 1543 ms . NrPhilsEating:0. Eats?:false. Meals: *13*. Count: 24. Phil_id:7 begins eating: 926 ms . Meals: 16. NrPhilsEating:1. Eats?:true. Phil_id:4 begins eating: $548 \mathrm{ms}$. Meals: 12. NrPhilsEating:2. Eats?:true.
Phil_id:6 CAN'T EAT ... Meals: 12. NrPhilsEating:2. Eats? false. LeftPh :5 Eats? false. RightPh :7 Eats? true.

PhilosopherId:6 finished. Nr of meals: *12. Nr of Threads finished: 5.

Phil_id:2 begins eating: 605 ms. Meals: 14. NrPhilsEating:3. Eats?:true.
Phil_id:4 begins thinking $2195 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *12*. Count: 22.
Phil_id:7 begins thinking 1563 ms . NrPhilsEating:1. Eats?:false. Meals: *16*. Count: 24.
Phil_id:5 begins eating: 918 ms . Meals: 14. NrPhilsEating:2. Eats?:true.
Phil_id:2 begins thinking $1842 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *14*. Count: 19.
PhilosopherId:5 finished. Nr of meals: *14. Nr of Threads finished:

Phil_id:7 begins eating: 913 ms. Meals: 17. NrPhilsEating:1. Eats?:true. Phil_id:4 begins eating: $775 \mathrm{~ms} . \operatorname{Meals:~13.~NrPhilsEating:2.~Eats?:true.~}$ Phil_id:2 begins eating: 1095 ms . Meals: 15. NrPhilsEating:3. Eats?:true.
*** PhilosopherId:7 finished. Nr of meals: *17. Nr of Threads finished: 7

Phil_id:4 begins thinking 1017 ms. NrPhilsEating:1. Eats?:false. Meals: *13*. Count: 23. Phil_id:2 begins thinking 2106 ms . NrPhilsEating:0. Eats?:false. Meals: *15*. Count: 20. Phil_id:4 begins eating: 653 ms. Meals: 14. NrPhilsEating:1. Eats?:true. Phil_id:4 begins thinking $2039 \mathrm{ms}$. NrPhilsEating:0. Eats?:false. Meals: *14*. Count: 24. Phil_id:2 begins eating: 520 ms . Meals: 16. NrPhilsEating:1. Eats?:true. Phil_id:2 begins thinking $872 \mathrm{~ms} . \operatorname{NrPhilsEating:0.~Eats?:false.~Meals:~*16*.~Count:~} 21$. Phil_id:4 begins eating: 1085 ms . Meals: 15. NrPhilsEating:1. Eats?:true. Phil_id:2 begins eating: 976 ms. Meals: 17. NrPhilsEating:2. Eats?:true. PhilosopherId:4 finished. Nr of meals: *15. Nr of Threads finished: 8.

Phil_id:2 begins thinking 852 ms . NrPhilsEating:0. Eats?:false. Meals: *17*. Count: 22. Phil_id:2 begins eating: 965 ms. Meals: 18. NrPhilsEating:1. Eats?:true. Phil_id:2 begins thinking 2566 ms. NrPhilsEating:0. Eats?:false. Meals: *18*. Count: 23. Phil_id:2 begins eating: 616 ms . Meals: 19. NrPhilsEating:1. Eats?:true. Phil_id:2 begins thinking $1135 \mathrm{~ms} . \operatorname{NrPhilsEating:0.~Eats?:false.~Meals:~*19*.~Count:~} 24$. Phil_id:2 begins eating: 686 ms. Meals: 20. NrPhilsEating:1. Eats?:true.

PhilosopherId:2 finished. Nr of meals: *20. Nr of Threads finished: 9. ***

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**************** Philosophers *********************
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Nr Philosophers = 7.
Max Nr Philosophers Eating (at same time) $=3$.
PhilosopherId:0 LeftPhId:6 RightPhId:1.
PhilosopherId:1 LeftPhId:0 RightPhId:2.
PhilosopherId:2 LeftPhId:1 RightPhId:3.
PhilosopherId:3 LeftPhId:2 RightPhId:4.
PhilosopherId:4 LeftPhId:3 RightPhId:5.
PhilosopherId:5 LeftPhId:4 RightPhId:6.
PhilosopherId:6 LeftPhId:5 RightPhId:0.
Phil_id:1 begins thinking $713 \mathrm{ms}$. NrPhilsEating:0. Eats?:false. Meals: *0*. Count: 0.
Phil_id:0 begins thinking 674 ms . NrPhilsEating:0. Eats?:false. Meals: *0*. Count: 0.
Phil_id:2 begins thinking $672 \mathrm{ms}$. NrPhilsEating:0. Eats?:false. Meals: *0*. Count: 0
Phil_id:3 begins thinking 733 ms . NrPhilsEating:0. Eats?:false. Meals: *0*. Count: 0.
Phil_id:4 begins thinking 716 ms . NrPhilsEating:0. Eats?:false. Meals: *0*. Count: 0.
Phil_id:5 begins thinking $539 \mathrm{ms}$. NrPhilsEating:0. Eats?:false. Meals: *0*. Count: 0
Phil_id:6 begins thinking 523 ms . NrPhilsEating:0. Eats?:false. Meals: *0*. Count: 0.
Phil_id:6 begins eating: 1156 ms. Meals: 1. NrPhilsEating:1. Eats?:true.
Phil_id:5 CAN'T EAT ... Meals: 0. NrPhilsEating:1. Eats? false. LeftPh :4 Eats? false. RightPh :6
Eats? true.
Phil_id:5 begins thinking $539 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *0*. Count: 1.
Phil_id:2 begins eating: 942 ms. Meals: 1. NrPhilsEating:2. Eats?:true.
Phil_id:0 CAN'T EAT ... Meals: 0. NrPhilsEating:2. Eats? false. LeftPh :6 Eats? true. RightPh :1
Eats? false.
Phil_id:0 begins thinking $799 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *0*. Count: 1.
Phil_id:1 CAN'T EAT ... Meals: 0. NrPhilsEating:2. Eats? false. LeftPh :0 Eats? false. RightPh :2
Eats? true.
Phil_id:1 begins thinking 592 ms . NrPhilsEating:2. Eats?:false. Meals: *0*. Count: 1.
Phil_id:4 begins eating: $868 \mathrm{ms}$. Meals: 1. NrPhilsEating:3. Eats?:true.
Phil_id:3 CAN'T EAT ... Meals: 0. NrPhilsEating:3. Eats? false. LeftPh :2 Eats? true. RightPh :4
Eats? true.
Phil_id:3 begins thinking $829 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *0*. Count: 1.
Phil_id:5 CAN'T EAT ... Meals: 0. NrPhilsEating:3. Eats? false. LeftPh :4 Eats? true. RightPh :6
Eats? true.
Phil_id:5 begins thinking $738 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *0*. Count: 2.
Phil_id:1 CAN'T EAT ... Meals: 0. NrPhilsEating:3. Eats? false. LeftPh :0 Eats? false. RightPh :2
Eats? true.

Phil_id:1 begins thinking 520 ms . NrPhilsEating:3. Eats?:false. Meals: *0*. Count: 2.
Phil_id:0 CAN'T EAT ... Meals: 0. NrPhilsEating:3. Eats? false. LeftPh :6 Eats? true. RightPh :1 Eats? false.

Phil_id:0 begins thinking $851 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *0*. Count: 2.
Phil_id:3 CAN'T EAT ... Meals: 0. NrPhilsEating:3. Eats? false. LeftPh :2 Eats? true. RightPh :4 Eats? true.

Phil_id:3 begins thinking 877 ms . NrPhilsEating:3. Eats?:false. Meals: *0*. Count: 2.
Phil_id:4 begins thinking 2688 ms. NrPhilsEating:2. Eats?:false. Meals: *1*. Count: 1.
Phil_id:2 begins thinking $2592 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *1*. Count: 1.

Phil_id:6 begins thinking $973 \mathrm{ms}$. NrPhilsEating:0. Eats?:false. Meals: *1*. Count: 1.
Phil_id:5 begins eating: $672 \mathrm{ms}$. Meals: 1. NrPhilsEating:1. Eats?:true.
Phil_id:1 begins eating: 779 ms . Meals: 1. NrPhilsEating:2. Eats?:true.
Phil_id:0 CAN'T EAT ... Meals: 0. NrPhilsEating:2. Eats? false. LeftPh :6 Eats? false. RightPh :1 Eats? true.

Phil_id:0 begins thinking $795 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *0*. Count: 3.
Phil_id:3 begins eating: 1187 ms . Meals: 1. NrPhilsEating:3. Eats?:true.
Phil_id:5 begins thinking $2292 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *1*. Count: 3.
Phil_id:1 begins thinking $2440 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *1*. Count: 3.
Phil_id:6 begins eating: 742 ms . Meals: 2. NrPhilsEating:2. Eats?:true.
Phil_id:0 CAN'T EAT ... Meals: 0. NrPhilsEating:2. Eats? false. LeftPh :6 Eats? true. RightPh :1 Eats? false.

Phil_id:0 begins thinking $603 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *0*. Count: 4. Phil_id:6 begins thinking 1694 ms . NrPhilsEating:1. Eats?:false. Meals: *2*. Count: 2. Phil_id:3 begins thinking 848 ms . NrPhilsEating:0. Eats?:false. Meals: *1*. Count: 3. Phil_id:0 begins eating: 520 ms. Meals: 1. NrPhilsEating:1. Eats?:true. Phil_id:2 begins eating: 584 ms. Meals: 2. NrPhilsEating:2. Eats?:true.
Phil_id:0 begins thinking 1663 ms . NrPhilsEating:1. Eats?:false. Meals: *1*. Count: 5. Phil_id:4 begins eating: 771 ms. Meals: 2. NrPhilsEating:2. Eats?:true. Phil_id:3 CAN'T EAT ... Meals: 1. NrPhilsEating:2. Eats? false. LeftPh :2 Eats? true. RightPh : 4 Eats? true.

Phil_id:3 begins thinking 885 ms . NrPhilsEating:2. Eats?:false. Meals: *1*. Count: 4. Phil_id:5 CAN'T EAT ... Meals: 1. NrPhilsEating:2. Eats? false. LeftPh :4 Eats? true. RightPh :6 Eats? false.

Phil_id:5 begins thinking $530 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *1*. Count: 4. Phil_id:2 begins thinking 1174 ms . NrPhilsEating:1. Eats?:false. Meals: *2*. Count: 2. Phil_id:4 begins thinking $2483 \mathrm{ms}$. NrPhilsEating:0. Eats?:false. Meals: *2*. Count: 2. Phil_id:1 begins eating: 688 ms . Meals: 2. NrPhilsEating:1. Eats?:true. Phil_id:6 begins eating: 974 ms. Meals: 3. NrPhilsEating:2. Eats?:true. Phil_id:5 CAN'T EAT ... Meals: 1. NrPhilsEating:2. Eats? false. LeftPh :4 Eats? false. RightPh :6 Eats? true.

Phil_id:5 begins thinking $731 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *1*. Count: 5.
Phil_id:3 begins eating: 867 ms. Meals: 2. NrPhilsEating:3. Eats?:true.
Phil_id:1 begins thinking 1928 ms. NrPhilsEating:2. Eats?:false. Meals: *2*. Count: 4.
Phil_id:0 CAN'T EAT ... Meals: 1. NrPhilsEating:2. Eats? false. LeftPh :6 Eats? true. RightPh :1 Eats? false.

Phil_id:0 begins thinking $812 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *1*. Count: 6. Phil_id:2 CAN'T EAT ... Meals: 2. NrPhilsEating:2. Eats? false. LeftPh :1 Eats? false. RightPh :3 Eats? true.

Phil id:2 begins thinking $812 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *2*. Count: 3.
Phil_id:5 CAN'T EAT ... Meals: 1. NrPhilsEating:2. Eats? false. LeftPh :4 Eats? false. RightPh : 6 Eats? true.

Phil_id:5 begins thinking 558 ms . NrPhilsEating:2. Eats?:false. Meals: *1*. Count: 6.
Phil_id:6 begins thinking $997 \mathrm{~ms} . N r P h i l s E a t i n g: 1 . ~ E a t s ?: f a l s e . ~ M e a l s: ~ * 3 * . ~ C o u n t: ~ 3 . ~$
Phil_id:3 begins thinking $1980 \mathrm{~ms} . \mathrm{NrPhilsEating:0}. \mathrm{Eats?:false}. \mathrm{Meals:} \mathrm{*2*}. \mathrm{Count:} 5 .^{\text {* }}$
Phil_id:5 begins eating: 1111 ms . Meals: 2. NrPhilsEating:1. Eats?:true.
Phil_id:0 begins eating: 738 ms. Meals: 2. NrPhilsEating:2. Eats?:true.
Phil_id:2 begins eating: 881 ms. Meals: 3. NrPhilsEating:3. Eats?:true.
Phil_id:6 CAN'T EAT ... Meals: 3. NrPhilsEating:3. Eats? false. LeftPh :5 Eats? true. RightPh : 0 Eats? true.

Phil_id:6 begins thinking $596 \mathrm{ms}$. NrPhilsEating:3. Eats?:false. Meals: *3*. Count: 4. Phil_id:0 begins thinking $2795 \mathrm{~ms} . \mathrm{NrPhilsEating:2}. \mathrm{Eats?:false}. \mathrm{Meals:} \mathrm{*2*}. \mathrm{Count:} 7 .^{\text {* }}$ Phil_id:4 CAN'T EAT ... Meals: 2. NrPhilsEating:2. Eats? false. LeftPh : 3 Eats? false. RightPh :5 Eats? true.

Phil_id:4 begins thinking 573 ms . NrPhilsEating:2. Eats?:false. Meals: *2*. Count: 3. Phil_id:6 CAN'T EAT ... Meals: 3. NrPhilsEating:2. Eats? false. LeftPh :5 Eats? true. RightPh :0 Eats? false.

Phil_id:6 begins thinking $790 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *3*. Count: 5. Phil_id:2 begins thinking 1236 ms . NrPhilsEating:1. Eats?:false. Meals: *3*. Count: 4. Phil_id:1 begins eating: 1108 ms. Meals: 3. NrPhilsEating:2. Eats?:true.
Phil_id:5 begins thinking $2091 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *2*. Count: 7. Phil_id:4 begins eating: 844 ms. Meals: 3. NrPhilsEating:2. Eats?:true. Phil_id:3 CAN'T EAT ... Meals: 2. NrPhilsEating:2. Eats? false. LeftPh :2 Eats? false. RightPh :4 Eats? true.

Phil_id:3 begins thinking $539 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *2*. Count: 6.

Phil_id:6 begins eating: 917 ms. Meals: 4. NrPhilsEating:3. Eats?:true.
Phil_id:3 CAN'T EAT ... Meals: 2. NrPhilsEating:3. Eats? false. LeftPh :2 Eats? false. RightPh :4 Eats? true.

Phil_id:3 begins thinking 545 ms . NrPhilsEating:3. Eats?:false. Meals: *2*. Count: 7. Phil_id:1 begins thinking 2050 ms . NrPhilsEating:2. Eats?:false. Meals: *3*. Count: 5. Phil_id:2 begins eating: 955 ms. Meals: 4. NrPhilsEating:3. Eats?:true. Phil_id:4 begins thinking 1115 ms . NrPhilsEating:2. Eats?:false. Meals: *3*. Count: 4. Phil_id:3 CAN'T EAT ... Meals: 2. NrPhilsEating:2. Eats? false. LeftPh :2 Eats? true. RightPh :4 Eats? false.

Phil_id:3 begins thinking 702 ms . NrPhilsEating:2. Eats?:false. Meals: *2*. Count: 8. Phil_id:6 begins thinking 737 ms . NrPhilsEating:1. Eats?:false. Meals: *4*. Count: 6. Phil_id:5 begins eating: 764 ms . Meals: 3. NrPhilsEating:2. Eats?:true.
Phil_id:2 begins thinking $2341 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *4*. Count: 5. Phil_id:3 begins eating: 1199 ms . Meals: 3. NrPhilsEating:2. Eats?:true. Phil_id:4 CAN'T EAT ... Meals: 3. NrPhilsEating:2. Eats? false. LeftPh :3 Eats? true. RightPh :5 Eats? true.

Phil_id:4 begins thinking 628 ms . NrPhilsEating:2. Eats?:false. Meals: *3*. Count: 5. Phil_id:6 CAN'T EAT ... Meals: 4. NrPhilsEating:2. Eats? false. LeftPh :5 Eats? true. RightPh :0 Eats? false.

Phil_id:6 begins thinking 532 ms . NrPhilsEating:2. Eats?:false. Meals: *4*. Count: 7. Phil_id:0 begins eating: 848 ms . Meals: 3. NrPhilsEating:3. Eats?:true.
Phil_id:5 begins thinking 2288 ms . NrPhilsEating:2. Eats?:false. Meals: *3*. Count: 8.
Phil_id:6 CAN'T EAT ... Meals: 4. NrPhilsEating:2. Eats? false. LeftPh :5 Eats? false. RightPh :0 Eats? true.

Phil_id:6 begins thinking 524 ms . NrPhilsEating:2. Eats?:false. Meals: *4*. Count: 8. Phil_id:4 CAN'T EAT ... Meals: 3. NrPhilsEating:2. Eats? false. LeftPh :3 Eats? true. RightPh :5 Eats? false.

Phil_id:4 begins thinking $634 \mathrm{ms}$. . NrPhilsEating:2. Eats?:false. Meals: *3*. Count: 6.
Phil_id:1 CAN'T EAT ... Meals: 3. NrPhilsEating:2. Eats? false. LeftPh :0 Eats? true. RightPh :2
Eats? false.
Phil_id:1 begins thinking 712 ms . NrPhilsEating:2. Eats?:false. Meals: *3*. Count: 6.
Phil_id:0 begins thinking 2783 ms . NrPhilsEating:1. Eats?:false. Meals: *3*. Count: 8. Phil_id:6 begins eating: 1158 ms . Meals: 5. NrPhilsEating:2. Eats?:true.
Phil_id:3 begins thinking 1183 ms . NrPhilsEating:1. Eats?:false. Meals: *3*. Count: 9. Phil_id:4 begins eating: 827 ms . Meals: 4. NrPhilsEating:2. Eats?:true.
Phil_id:1 begins eating: 783 ms . Meals: 4. NrPhilsEating:3. Eats?:true.
Phil_id:4 begins thinking $2211 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *4*. Count: 7.
Phil_id:2 CAN'T EAT ... Meals: 4. NrPhilsEating:2. Eats? false. LeftPh :1 Eats? true. RightPh :3 Eats? false.

Phil_id:2 begins thinking $732 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *4*. Count: 6.
Phil_id:1 begins thinking $663 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *4*. Count: 7.
Phil_id:6 begins thinking $978 \mathrm{ms}$. NrPhilsEating:0. Eats?:false. Meals: *5*. Count: 9.
Phil_id:3 begins eating: $1016 \mathrm{ms}$. Meals: 4. NrPhilsEating:1. Eats?:true.
Phil_id:5 begins eating: 1031 ms. Meals: 4. NrPhilsEating:2. Eats?:true.
Phil_id:2 CAN'T EAT... Meals: 4. NrPhilsEating:2. Eats? false. LeftPh :1 Eats? false. RightPh :3
Eats? true.
Phil_id:2 begins thinking 658 ms . NrPhilsEating:2. Eats?:false. Meals: *4*. Count: 7. Phil_id:1 begins eating: 638 ms . Meals: 5. NrPhilsEating:3. Eats?:true.
Phil_id:6 CAN'T EAT ... Meals: 5. NrPhilsEating:3. Eats? false. LeftPh :5 Eats? true. RightPh : 0 Eats? false.

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Phil_id:6 begins thinking 685 ms. NrPhilsEating:3. Eats?:false. Meals: *5*. Count: 10.
    Phil_id:3 begins thinking 2067 ms. NrPhilsEating:2. Eats?:false. Meals: *4*. Count: 10.
    Phil_id:2 CAN'T EAT ... Meals: 4. NrPhilsEating:2. Eats? false. LeftPh :1 Eats? true. RightPh :3
Eats? false.
    Phil_id:2 begins thinking 727 ms. NrPhilsEating:2. Eats?:false. Meals: *4*. Count: 8.
    Phil_id:1 begins thinking 2510 ms. NrPhilsEating:1. Eats?:false. Meals: *5*. Count: }8
    Phil_id:0 begins eating: 894 ms. Meals: 4. NrPhilsEating:2. Eats?:true.
    Phil_id:5 begins thinking 1780 ms. NrPhilsEating:1. Eats?:false. Meals: *4*. Count: 9.
    Phil_id:6 CAN'T EAT ... Meals: 5. NrPhilsEating:1. Eats? false. LeftPh :5 Eats? false. RightPh :0
Eats? true.
    Phil_id:6 begins thinking 750 ms. NrPhilsEating:1. Eats?:false. Meals: *5*. Count: 11.
    Phil_id:2 begins eating: 673 ms. Meals: 5. NrPhilsEating:2. Eats?:true.
    Phil_id:4 begins eating: 962 ms. Meals: 5. NrPhilsEating:3. Eats?:true.
    Phil_id:6 CAN'T EAT ... Meals: 5. NrPhilsEating:3. Eats? false. LeftPh :5 Eats? false. RightPh :0
Eats? true.
```

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Phil_id:0 begins thinking 1805 ms. NrPhilsEating:2. Eats?:false. Meals: *4*. Count: 9.
Phil_id:2 begins thinking 1811 ms. NrPhilsEating:1. Eats?:false. Meals: *5*. Count: 9.
Phil_id:4 begins thinking 1231 ms. NrPhilsEating:0. Eats?:false. Meals: *5*. Count: 8.
Phil_id:3 begins eating: }838\textrm{ms.}\mathrm{ Meals: 5. NrPhilsEating:1. Eats?:true.
Phil_id:5 begins eating: 966 ms. Meals: 5. NrPhilsEating:2. Eats?:true.
Phil_id:1 begins eating: 1154 ms. Meals: 6. NrPhilsEating:3. Eats?:true.
Phil_id:3 begins thinking 838 ms. NrPhilsEating:2. Eats?:false. Meals: *5*. Count: 11.
Phil_id:4 CAN'T EAT ... Meals: 5. NrPhilsEating:2. Eats? false. LeftPh :3 Eats? false. RightPh :5
Eats? true.
```

Phil_id:4 begins thinking $768 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *5*. Count: 9
Phil_id:0 CAN'T EAT ... Meals: 4. NrPhilsEating:2. Eats? false. LeftPh :6 Eats? false. RightPh :1
Eats? true.
Phil_id:0 begins thinking 849 ms . NrPhilsEating:2. Eats?:false. Meals: *4*. Count: 10.
Phil_id:5 begins thinking 1512 ms. NrPhilsEating:1. Eats?:false. Meals: *5*. Count: 10.
Phil_id:2 CAN'T EAT ... Meals: 5. NrPhilsEating:1. Eats? false. LeftPh :1 Eats? true. RightPh :3
Eats? false.
Phil_id:2 begins thinking 846 ms . NrPhilsEating:1. Eats?:false. Meals: *5*. Count: 10
Phil_id:3 begins eating: 759 ms . Meals: 6. NrPhilsEating:2. Eats?:true.
Phil_id:1 begins thinking $1362 \mathrm{~ms} . \operatorname{NrPhilsEating:1.~Eats?:false.~Meals:~*6*.~Count:~} 9$.
Phil_id:4 CAN'T EAT ... Meals: 5. NrPhilsEating:1. Eats? false. LeftPh :3 Eats? true. RightPh :5
Eats? false.
Phil_id:4 begins thinking $673 \mathrm{ms}$. NrPhilsEating:1. Eats?:false. Meals: *5*. Count: 10.
Phil_id:0 begins eating: $1004 \mathrm{~ms} . \mathrm{Mea}^{\prime} \mathrm{S}$. NrPhilsEating:2. Eats?:true.
Phil_id:2 CAN'T EAT ... Meals: 5. NrPhilsEating:2. Eats? false. LeftPh :1 Eats? false. RightPh :3
Eats? true.
Phil_id:2 begins thinking $609 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *5*. Count: 11.
*** PhilosopherId:3 finished. Nr of meals: *6. Nr of Threads finished: 2.
Phil_id:4 begins eating: 1004 ms. Meals: 6. NrPhilsEating:2. Eats?:true.
Phil_id:5 CAN'T EAT ... Meals: 5. NrPhilsEating:2. Eats? false. LeftPh :4 Eats? true. RightPh : 6
Eats? false.
Phil_id:5 begins thinking $715 \mathrm{~ms} . N r P h i l s E a t i n g: 2$. Eats?:false. Meals: *5*. Count: 11.
Phil_id:2 begins eating: 948 ms . Meals: 6. NrPhilsEating:3. Eats?:true.
Phil_id:0 begins thinking $2101 \mathrm{~ms} . \operatorname{NrPhilsEating:2.~Eats?:false.~Meals:~*5*.~Count:~} 11$.
Phil_id:1 CAN'T EAT ... Meals: 6. NrPhilsEating:2. Eats? false. LeftPh :0 Eats? false. RightPh :2
Eats? true.
Phil_id:1 begins thinking $813 \mathrm{ms}$. NrPhilsEating:2. Eats?:false. Meals: *6*. Count: 10.
Phil_id:5 CAN'T EAT ... Meals: 5. NrPhilsEating:2. Eats? false. LeftPh :4 Eats? true. RightPh :6
Eats? false.
PhilosopherId:5 finished. Nr of meals: *5. Nr of Threads finished: 3. ***
Phil_id:4 begins thinking 1163 ms . NrPhilsEating:1. Eats?:false. Meals: *6*. Count: 11.
*** PhilosopherId:2 finished. Nr of meals: *6. Nr of Threads finished: 4.
Phil_id:1 begins eating: 706 ms. Meals: 7. NrPhilsEating:1. Eats?:true.
Phil_id:1 begins thinking $2083 \mathrm{ms}$. NrPhilsEating:0. Eats?:false. Meals: *7*. Count: 11.
Phil_id:4 begins eating: 698 ms . Meals: 7. NrPhilsEating:1. Eats?:true.
Phil_id:0 begins eating: 1171 ms . Meals: 6 . NrPhilsEating:2. Eats?:true.
Philosopherid:4 finished. Nr of meals: *7. Nr of
*** PhilosopherId:4 finished. Nr of meals: *7. Nr of Threads finished:
Nr of Threads finished: 5. *
*** PhilosopherId:0 finished. Nr of meals: *6. Nr of Threads finished: 6. ***
Phil_id:1 begins eating: 1165 ms. Meals: 8. NrPhilsEating:1. Eats?:true.
PhilosopherId:1 finished. Nr of meals: *8. Nr of Threads finished: 7. ***

