Outputs of a few test runs

Following are the complete outputs of these test inputs to our system:

- 1. 8 machines, running 3 computations
- 2. 9 machines, running 5 computations
- 3. 10 machines, running 3 computations
- 4. 10 machines, running 4 computations
- 5. 8 machines, running 3 computations (boundary case: the system terminated in one probe)

I. 8 machines, running 3 computations

Time: 0 seconds: Computation comp2:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: true

Time: 0 seconds: Computation comp1:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: true

Time: 0 seconds: Computation comp3:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: true

Time: 0.241 seconds: Computation comp2:

Machine machine0 holding blackToken

Machine machine 0:- colour: white , Active: false

Time: 0.241 seconds: Computation comp1:

Machine machine0 holding blackToken

Machine machine 0: -colour: white , Active: false

Time: 0.241 seconds: Computation comp3:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: false

Time: 0.664 seconds: Computation comp3:

Machine machine8 holding whiteToken

Machine machine8:- colour: white , Active: true

Time: 0.664 seconds: Computation comp1:

Machine machine8 holding whiteToken

Machine machine8:- colour: white , Active: true

Time: 0.664 seconds:

Computation comp2:

Machine machine8 holding whiteToken

Machine machine8:- colour: white , Active: true

Time: 1.923 seconds: Computation comp1:

Machine machine8 holding whiteToken

Machine machine8:- colour: black , Active: false

Time: 1.923 seconds: Computation comp3:

Machine machine8 holding whiteToken

Machine machine8:- colour: black , Active: false

Time: 1.923 seconds: Computation comp2:

Machine machine8 holding whiteToken

Machine machine8:- colour: black , Active: false

Time: 2.15 seconds: Computation comp3:

Machine machine7 holding blackToken

Machine machine7:- colour: black , Active: false

Time: 2.15 seconds: Computation comp1:

Machine machine7 holding blackToken

Machine machine7:- colour: black, Active: false

Time: 2.15 seconds: Computation comp2:

Machine machine7 holding blackToken

Machine machine7:- colour: black, Active: false

Time: 2.577 seconds: Computation comp3:

Machine machine6 holding blackToken

Machine machine6:- colour: black, Active: false

Time: 2.577 seconds: Computation comp2:

Machine machine6 holding blackToken

Machine machine6:- colour: black , Active: false

Time: 2.577 seconds: Computation comp1:

Machine machine6 holding blackToken

Machine machine6:- colour: black, Active: true

Time: 2.826 seconds: Computation comp3:

Machine machine 5 holding blackToken

Machine machine5:- colour: black, Active: true

Time: 5.961 seconds: Computation comp1:

Machine machine6 holding blackToken

Machine machine6:- colour: black , Active: false

Time: 5.961 seconds: Computation comp3:

Machine machine5 holding blackToken

Machine machine5:- colour: black, Active: false

Time: 5.961 seconds: Computation comp2:

Machine machine6 holding blackToken

Machine machine6:- colour: black , Active: false

Time: 6.187 seconds: Computation comp3:

Machine machine4 holding blackToken

Machine machine4:- colour: black , Active: true

Time: 6.187 seconds: Computation comp2:

Machine machine5 holding blackToken

Machine machine5:- colour: black , Active: false

Time: 6.187 seconds: Computation comp1:

Machine machine5 holding blackToken

Machine machine5:- colour: black , Active: false

Time: 6.425 seconds: Computation comp1:

Machine machine4 holding blackToken

Machine machine4:- colour: black, Active: true

Time: 6.425 seconds: Computation comp2:

Machine machine4 holding blackToken

Machine machine4:- colour: black, Active: false

Time: 6.648 seconds: Computation comp2:

Machine machine3 holding blackToken

Machine machine3:- colour: black, Active: true

Time: 9.379 seconds: Computation comp3:

Machine machine4 holding blackToken

Machine machine4:- colour: black, Active: false

Time: 9.379 seconds: Computation comp1:

Machine machine4 holding blackToken

Machine machine4:- colour: black , Active: false

Time: 9.379 seconds:

Computation comp2:

Machine machine3 holding blackToken

Machine machine3:- colour: black , Active: false

Time: 9.6 seconds: Computation comp2:

Machine machine2 holding blackToken

Machine machine2:- colour: black , Active: false

Time: 9.6 seconds: Computation comp3:

Machine machine3 holding blackToken

Machine machine3:- colour: black , Active: false

Time: 9.6 seconds: Computation comp1:

Machine machine3 holding blackToken

Machine machine3:- colour: black, Active: true

Time: 10.64 seconds: Computation comp3:

Machine machine2 holding blackToken

Machine machine2:- colour: black, Active: false

Time: 10.857 seconds: Computation comp3:

Machine machine1 holding blackToken

Machine machine1:- colour: black , Active: true

Time: 11.283 seconds: Computation comp3:

Machine machine1 holding blackToken

Machine machine1:- colour: black, Active: false

Time: 11.283 seconds: Computation comp2:

Machine machine2 holding blackToken

Machine machine2:- colour: black, Active: false

Time: 11.283 seconds: Computation comp1:

Machine machine3 holding blackToken

Machine machine3:- colour: black , Active: false

Time: 11.502 seconds: Computation comp2:

Machine machine1 holding blackToken

Machine machine1:- colour: black, Active: false

Time: 11.502 seconds: Computation comp3:

Machine machine0 holding blackToken

Machine machine0:- colour: black , Active: false

Time: 11.502 seconds:

Computation comp1:

Machine machine2 holding blackToken

Machine machine2:- colour: black, Active: false

Time: 11.722 seconds: Computation comp1:

Machine machine1 holding blackToken

Machine machine1:- colour: black, Active: true

Time: 11.722 seconds: Computation comp3:

Machine machine8 holding whiteToken

Machine machine8:- colour: black , Active: false

Time: 11.958 seconds: Computation comp3:

Machine machine7 holding blackToken

Machine machine7:- colour: black , Active: true

Time: 12.585 seconds: Computation comp1:

Machine machine1 holding blackToken

Machine machine1:- colour: black , Active: false

Time: 12.585 seconds: Computation comp2:

Machine machine1 holding blackToken

Machine machine1:- colour: black, Active: false

Time: 12.585 seconds: Computation comp3:

Machine machine7 holding blackToken

Machine machine7:- colour: black , Active: false

Time: 12.808 seconds: Computation comp1:

Machine machine0 holding blackToken

Machine machine0:- colour: black , Active: false

Time: 12.808 seconds: Computation comp3:

Machine machine6 holding blackToken

Machine machine6:- colour: black , Active: true

Time: 12.808 seconds: Computation comp2:

Machine machine0 holding blackToken

Machine machine 0:- colour: black, Active: false

Time: 13.038 seconds: Computation comp1:

Machine machine8 holding whiteToken

Machine machine8:- colour: black, Active: true

Time: 13.038 seconds: Computation comp2:

Machine machine8 holding whiteToken

Machine machine8:- colour: black , Active: true

Time: 14.723 seconds: Computation comp3:

Machine machine6 holding blackToken

Machine machine6:- colour: black, Active: false

Time: 14.723 seconds: Computation comp1:

Machine machine8 holding blackToken

Machine machine8:- colour: black , Active: false

Time: 14.723 seconds: Computation comp2:

Machine machine8 holding blackToken

Machine machine8:- colour: black, Active: false

Time: 14.947 seconds: Computation comp3:

Machine machine5 holding blackToken

Machine machine5:- colour: black, Active: false

Time: 14.947 seconds: Computation comp1:

Machine machine7 holding blackToken

Machine machine7:- colour: black , Active: false

Time: 14.947 seconds: Computation comp2:

Machine machine7 holding blackToken

Machine machine7:- colour: black , Active: true

Time: 18.099 seconds: Computation comp3:

Machine machine5 holding blackToken

Machine machine5:- colour: black , Active: false

Time: 18.099 seconds: Computation comp2:

Machine machine7 holding blackToken

Machine machine7:- colour: black , Active: false

Time: 18.099 seconds: Computation comp1:

Machine machine7 holding blackToken

Machine machine7:- colour: black , Active: false

Time: 18.732 seconds: Computation comp2:

Machine machine6 holding blackToken

Machine machine6:- colour: black, Active: false

Time: 18.732 seconds: Computation comp3:

Machine machine4 holding blackToken

Machine machine4:- colour: black , Active: true

Time: 18.948 seconds: Computation comp3:

Machine machine4 holding blackToken

Machine machine4:- colour: black , Active: false

Time: 18.948 seconds: Computation comp1:

Machine machine7 holding blackToken

Machine machine7:- colour: black, Active: false

Time: 18.948 seconds: Computation comp2:

Machine machine5 holding blackToken

Machine machine5:- colour: black , Active: true

Time: 19.371 seconds: Computation comp3:

Machine machine3 holding blackToken

Machine machine3:- colour: black , Active: false

Time: 19.371 seconds: Computation comp2:

Machine machine4 holding blackToken

Machine machine4:- colour: black, Active: false

Time: 19.371 seconds: Computation comp1:

Machine machine6 holding blackToken

Machine machine6:- colour: black, Active: false

Time: 19.998 seconds: Computation comp2:

Machine machine3 holding blackToken

Machine machine3:- colour: black, Active: true

Time: 19.998 seconds: Computation comp3:

Machine machine2 holding blackToken

Machine machine2:- colour: black , Active: true

Time: 22.142 seconds: Computation comp3:

Machine machine2 holding blackToken

Machine machine2:- colour: black, Active: false

Time: 22.142 seconds: Computation comp1:

Machine machine6 holding blackToken

Machine machine6:- colour: black , Active: false

Time: 22.142 seconds: Computation comp2:

Machine machine3 holding blackToken

Machine machine3:- colour: black, Active: false

Time: 22.564 seconds: Computation comp2:

Machine machine2 holding blackToken

Machine machine2:- colour: black, Active: true

Time: 22.564 seconds: Computation comp1:

Machine machine5 holding blackToken

Machine machine5:- colour: black, Active: false

Time: 22.564 seconds: Computation comp3:

Machine machine1 holding blackToken

Machine machine1:- colour: black , Active: true

Time: 22.989 seconds: Computation comp3:

Machine machine1 holding blackToken

Machine machine1:- colour: black , Active: false

Time: 22.989 seconds: Computation comp1:

Machine machine4 holding blackToken

Machine machine4:- colour: black, Active: true

Time: 22.989 seconds: Computation comp2:

Machine machine2 holding blackToken

Machine machine2:- colour: black, Active: false

Time: 23.21 seconds: Computation comp3:

Machine machine0 holding blackToken

Machine machine0:- colour: black , Active: false

Time: 23.21 seconds: Computation comp1:

Machine machine3 holding blackToken

Machine machine3:- colour: black , Active: true

Time: 23.21 seconds: Computation comp2:

Machine machine1 holding blackToken

Machine machine1:- colour: black , Active: false

Time: 23.432 seconds: Computation comp2:

Machine machine0 holding blackToken

Machine machine0:- colour: black , Active: true

Time: 23.645 seconds:

Computation comp3:

Machine machine8 holding whiteToken

Machine machine8:- colour: black , Active: true

Time: 24.063 seconds: Computation comp3:

Machine machine8 holding blackToken

Machine machine8:- colour: black , Active: false

Time: 24.063 seconds: Computation comp1:

Machine machine3 holding blackToken

Machine machine3:- colour: black , Active: false

Time: 24.295 seconds: Computation comp1:

Machine machine2 holding blackToken

Machine machine2:- colour: black , Active: false

Time: 24.295 seconds: Computation comp3:

Machine machine7 holding blackToken

Machine machine7:- colour: black, Active: false

Time: 24.714 seconds: Computation comp2:

Machine machine0 holding blackToken

Machine machine0:- colour: black , Active: false

Time: 24.917 seconds: Computation comp3:

Machine machine6 holding blackToken

Machine machine6:- colour: black, Active: false

Time: 24.917 seconds: Computation comp1:

Machine machine2 holding blackToken

Machine machine2:- colour: black , Active: false

Time: 25.134 seconds: Computation comp3:

Machine machine5 holding blackToken

Machine machine5:- colour: white , Active: true

Time: 25.134 seconds: Computation comp2:

Machine machine8 holding whiteToken

Machine machine8:- colour: black , Active: true

Time: 25.134 seconds: Computation comp1:

Machine machine1 holding blackToken

Machine machine1:- colour: black , Active: false

Time: 25.354 seconds:

Computation comp2:

Machine machine8 holding blackToken

Machine machine8:- colour: black, Active: false

Time: 25.354 seconds: Computation comp3:

Machine machine5 holding blackToken

Machine machine5:- colour: white , Active: false

Time: 25.354 seconds: Computation comp1:

Machine machine0 holding blackToken

Machine machine 0:- colour: black, Active: true

Time: 25.578 seconds: Computation comp2:

Machine machine7 holding blackToken

Machine machine7:- colour: white , Active: false

Time: 25.578 seconds: Computation comp3:

Machine machine4 holding blackToken

Machine machine4:- colour: white , Active: false

Time: 25.797 seconds: Computation comp2:

Machine machine6 holding blackToken

Machine machine6:- colour: white , Active: false

Time: 25.797 seconds: Computation comp3:

Machine machine3 holding blackToken

Machine machine3:- colour: white , Active: false

Time: 26.013 seconds: Computation comp2:

Machine machine5 holding blackToken

Machine machine5:- colour: white , Active: false

Time: 26.013 seconds: Computation comp3:

Machine machine2 holding blackToken

Machine machine2:- colour: white , Active: false

Time: 26.221 seconds: Computation comp3:

Machine machine1 holding blackToken

Machine machine1:- colour: white , Active: false

Time: 26.221 seconds: Computation comp2:

Machine machine4 holding blackToken

Machine machine4:- colour: white , Active: false

Time: 26.221 seconds: Computation comp1:

Machine machine8 holding whiteToken

Machine machine8:- colour: black, Active: false

Time: 26.446 seconds: Computation comp1:

Machine machine7 holding blackToken

Machine machine7:- colour: white , Active: false

Time: 26.446 seconds: Computation comp3:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: false

Time: 26.446 seconds: Computation comp2:

Machine machine3 holding blackToken

Machine machine3:- colour: white , Active: false

Time: 26.659 seconds: Computation comp2:

Machine machine2 holding blackToken

Machine machine2:- colour: white , Active: false

Time: 26.659 seconds: Computation comp3:

Machine machine8 holding whiteToken

Machine machine8:- colour: white , Active: false

Time: 26.659 seconds: Computation comp1:

Machine machine6 holding blackToken

Machine machine6:- colour: white , Active: false

Time: 26.884 seconds: Computation comp2:

Machine machine1 holding blackToken

Machine machine1:- colour: white , Active: false

Time: 26.884 seconds: Computation comp3:

Machine machine7 holding whiteToken

Machine machine7:- colour: white , Active: false

Time: 26.884 seconds: Computation comp1:

Machine machine5 holding blackToken

Machine machine5:- colour: white , Active: false

Time: 27.101 seconds: Computation comp2:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: false

Time: 27.101 seconds: Computation comp1:

Machine machine4 holding blackToken

Machine machine4:- colour: white , Active: true

Time: 27.101 seconds: Computation comp3:

Machine machine6 holding whiteToken

Machine machine6:- colour: white , Active: false

Time: 27.34 seconds: Computation comp3:

Machine machine 5 holding white Token

Machine machine5:- colour: white , Active: false

Time: 27.544 seconds: Computation comp3:

Machine machine4 holding whiteToken

Machine machine4:- colour: white , Active: false

Time: 27.544 seconds: Computation comp2:

Machine machine8 holding whiteToken

Machine machine8:- colour: white , Active: false

Time: 27.771 seconds: Computation comp2:

Machine machine7 holding whiteToken

Machine machine7:- colour: white , Active: false

Time: 27.771 seconds: Computation comp3:

Machine machine3 holding whiteToken

Machine machine3:- colour: white , Active: false

Time: 27.989 seconds: Computation comp3:

Machine machine2 holding whiteToken

Machine machine2:- colour: white , Active: false

Time: 27.989 seconds: Computation comp2:

Machine machine6 holding whiteToken

Machine machine6:- colour: white , Active: false

Time: 28.41 seconds: Computation comp3:

Machine machine1 holding whiteToken

Machine machine1:- colour: white , Active: false

Time: 28.41 seconds: Computation comp2:

Machine machine 5 holding white Token

Machine machine5:- colour: white , Active: false

Time: 28.62 seconds: Computation comp3:

Machine machine0 holding whiteToken

Machine machine0:- colour: white , Active: false

Time: 28.62 seconds: Computation comp2:

Machine machine4 holding whiteToken

Machine machine4:- colour: white , Active: false

Time: 28.62 seconds:

Computation comp1:

Machine machine4 holding blackToken

Machine machine4:- colour: black , Active: false

Computation comp3 terminated

Time: 28.841 seconds: Computation comp1:

Machine machine3 holding blackToken

Machine machine3:- colour: black , Active: false

Time: 28.841 seconds: Computation comp2:

Machine machine3 holding whiteToken

Machine machine3:- colour: white , Active: false

Time: 29.056 seconds: Computation comp2:

Machine machine2 holding whiteToken

Machine machine2:- colour: white , Active: false

Time: 29.056 seconds: Computation comp1:

Machine machine2 holding blackToken

Machine machine2:- colour: white , Active: false

Time: 29.268 seconds: Computation comp2:

Machine machine1 holding whiteToken

Machine machine1:- colour: white , Active: false

Time: 29.268 seconds: Computation comp1:

Machine machine1 holding blackToken

Machine machine1:- colour: black, Active: true

Time: 29.486 seconds: Computation comp2:

Machine machine0 holding whiteToken

Machine machine0:- colour: white , Active: false

Time: 29.693 seconds: Computation comp1:

Machine machine 1 holding blackToken

Machine machine1:- colour: black, Active: false

Computation comp2 terminated

Time: 29.906 seconds: Computation comp1:

Machine machine0 holding blackToken

Machine machine 0:- colour: white $% \left(1\right) =\left(1\right) =\left(1\right) +\left(1\right) =\left(1\right) =$

Time: 30.116 seconds: Computation comp1:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: false

Time: 30.731 seconds: Computation comp1:

Machine machine8 holding whiteToken

Machine machine 8:- colour: white $% \left(1\right) =\left(1\right) =\left(1\right)$, Active: false

Time: 30.944 seconds: Computation comp1:

Machine machine7 holding whiteToken

Machine machine7:- colour: white , Active: false

Time: 31.163 seconds: Computation comp1:

Machine machine6 holding whiteToken

Machine machine6:- colour: white , Active: false

Time: 31.368 seconds: Computation comp1:

Machine machine 5 holding white Token

Machine machine5:- colour: white , Active: false

Time: 31.577 seconds: Computation comp1:

Machine machine4 holding whiteToken

Machine machine4:- colour: white , Active: false

Time: 31.782 seconds: Computation comp1:

Machine machine3 holding whiteToken

Machine machine3:- colour: white , Active: false

Time: 31.988 seconds: Computation comp1:

Machine machine2 holding whiteToken

Machine machine2:- colour: white , Active: false

Time: 32.197 seconds: Computation comp1:

Machine machine1 holding whiteToken

Machine machine1:- colour: white , Active: false

Time: 32.402 seconds: Computation comp1:

Machine machine0 holding whiteToken

Machine machine0:- colour: white , Active: false

Computation comp1 terminated

Global Termination

II. 9 machines, running 5 computations

Time: 0 seconds: Computation comp2:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: true

Time: 0 seconds: Computation comp1:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: true

Time: 0 seconds: Computation comp3:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: true

Time: 0 seconds: Computation comp5:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: true

Time: 0 seconds: Computation comp4:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: true

Time: 0.512 seconds: Computation comp2:

Machine machine0 holding blackToken

Machine machine0:- colour: black , Active: false

Time: 0.512 seconds: Computation comp4:

Machine machine0 holding blackToken

Machine machine0:- colour: black, Active: false

Time: 0.512 seconds: Computation comp3:

Machine machine0 holding blackToken

Machine machine0:- colour: black, Active: false

Time: 0.512 seconds: Computation comp1:

Machine machine0 holding blackToken

Machine machine0:- colour: black , Active: false

Time: 0.512 seconds: Computation comp5:

Machine machine0 holding blackToken

Machine machine0:- colour: black , Active: false

Time: 0.762 seconds:

Computation comp1:

Machine machine9 holding whiteToken

Machine machine9:- colour: white , Active: false

Time: 0.762 seconds: Computation comp3:

Machine machine9 holding whiteToken

Machine machine9:- colour: white , Active: false

Time: 0.762 seconds: Computation comp5:

Machine machine9 holding whiteToken

Machine machine9:- colour: white , Active: false

Time: 0.762 seconds: Computation comp4:

Machine machine9 holding whiteToken

Machine machine9:- colour: white , Active: false

Time: 0.762 seconds: Computation comp2:

Machine machine9 holding whiteToken

Machine machine9:- colour: white , Active: false

Time: 1.023 seconds: Computation comp4:

Machine machine8 holding whiteToken

Machine machine8:- colour: white , Active: false

Time: 1.023 seconds: Computation comp1:

Machine machine8 holding whiteToken

Machine machine8:- colour: white , Active: false

Time: 1.023 seconds: Computation comp2:

Machine machine8 holding whiteToken

Machine machine8:- colour: white , Active: false

Time: 1.023 seconds: Computation comp5:

Machine machine8 holding whiteToken

Machine machine8:- colour: white , Active: false

Time: 1.023 seconds: Computation comp3:

Machine machine8 holding whiteToken

Machine machine8:- colour: white , Active: false

Time: 1.691 seconds: Computation comp5:

Machine machine7 holding whiteToken

Machine machine7:- colour: white , Active: false

Time: 1.691 seconds: Computation comp2:

Machine machine7 holding whiteToken

Machine machine7:- colour: white , Active: true

Time: 1.691 seconds: Computation comp1:

Machine machine7 holding whiteToken

Machine machine7:- colour: white , Active: false

Time: 1.691 seconds: Computation comp4:

Machine machine7 holding whiteToken

Machine machine7:- colour: white , Active: false

Time: 1.691 seconds: Computation comp3:

Machine machine7 holding whiteToken

Machine machine7:- colour: white , Active: false

Time: 1.927 seconds: Computation comp3:

Machine machine6 holding whiteToken

Machine machine6:- colour: white , Active: true

Time: 1.927 seconds: Computation comp1:

Machine machine6 holding whiteToken

Machine machine6:- colour: white , Active: false

Time: 1.927 seconds: Computation comp4:

Machine machine6 holding whiteToken

Machine machine6:- colour: white , Active: false

Time: 1.927 seconds: Computation comp5:

Machine machine6 holding whiteToken

Machine machine6:- colour: white , Active: false

Time: 2.366 seconds: Computation comp5:

Machine machine 5 holding white Token

Machine machine 5:- colour: white $% \left(1\right) =\left(1\right) =\left(1\right)$, Active: false

Time: 2.366 seconds: Computation comp4:

Machine machine 5 holding white Token

 $Machine\ machine 5\hbox{\scriptsize :--} colour:\ white\ \ ,\ Active:\ false$

Time: 2.366 seconds: Computation comp1:

Machine machine 5 holding white Token

Machine machine5:- colour: white , Active: false

Time: 2.802 seconds: Computation comp4:

Machine machine4 holding whiteToken

Machine machine4:- colour: white , Active: false

Time: 2.802 seconds: Computation comp1:

Machine machine4 holding whiteToken

Machine machine4:- colour: white , Active: false

Time: 3.236 seconds: Computation comp1:

Machine machine3 holding whiteToken

Machine machine3:- colour: black , Active: true

Time: 4.802 seconds: Computation comp2:

Machine machine7 holding whiteToken

Machine machine7:- colour: black, Active: false

Time: 4.802 seconds: Computation comp5:

Machine machine 5 holding white Token

Machine machine5:- colour: black, Active: false

Time: 4.802 seconds: Computation comp4:

Machine machine4 holding whiteToken

Machine machine4:- colour: white , Active: false

Time: 4.802 seconds: Computation comp3:

Machine machine6 holding whiteToken

Machine machine6:- colour: black , Active: false

Time: 4.802 seconds: Computation comp1:

Machine machine3 holding blackToken

Machine machine3:- colour: black , Active: false

Time: 5.037 seconds: Computation comp4:

Machine machine3 holding whiteToken

Machine machine3:- colour: black, Active: false

Time: 5.037 seconds: Computation comp3:

Machine machine5 holding blackToken

Machine machine5:- colour: white , Active: false

Time: 5.037 seconds: Computation comp1:

Machine machine2 holding blackToken

Machine machine2:- colour: white , Active: false

Time: 5.037 seconds: Computation comp2:

Machine machine6 holding blackToken

Machine machine6:- colour: white , Active: true

Time: 5.037 seconds: Computation comp5:

Machine machine4 holding blackToken

Machine machine4:- colour: black, Active: false

Time: 5.271 seconds: Computation comp3:

Machine machine4 holding blackToken

Machine machine4:- colour: white , Active: false

Time: 5.271 seconds: Computation comp5:

Machine machine3 holding blackToken

Machine machine3:- colour: white , Active: false

Time: 5.271 seconds: Computation comp1:

Machine machine1 holding blackToken

Machine machine1:- colour: white , Active: false

Time: 5.71 seconds: Computation comp5:

Machine machine2 holding blackToken

Machine machine2:- colour: black , Active: true

Time: 5.71 seconds: Computation comp3:

Machine machine3 holding blackToken

 $Machine\ machine 3:-\ colour:\ black\ \ ,\ Active:\ false$

Time: 5.71 seconds: Computation comp1:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: false

Time: 5.958 seconds: Computation comp3:

Machine machine2 holding blackToken

Machine machine2:- colour: white , Active: true

Time: 5.958 seconds: Computation comp5:

Machine machine2 holding blackToken

Machine machine2:- colour: black , Active: false

Time: 5.958 seconds: Computation comp2:

Machine machine6 holding blackToken

Machine machine6:- colour: black , Active: false

Time: 5.958 seconds: Computation comp4:

Machine machine3 holding blackToken

Machine machine3:- colour: black , Active: false

Time: 6.183 seconds: Computation comp1:

Machine machine9 holding whiteToken

Machine machine9:- colour: white, Active: true

Time: 6.183 seconds: Computation comp3:

Machine machine1 holding blackToken

Machine machine1:- colour: black, Active: false

Time: 6.183 seconds: Computation comp2:

Machine machine5 holding blackToken

Machine machine5:- colour: black, Active: false

Time: 6.183 seconds: Computation comp4:

Machine machine2 holding blackToken

Machine machine2:- colour: black, Active: false

Time: 6.183 seconds: Computation comp5:

Machine machine1 holding blackToken

Machine machine1:- colour: black , Active: false

Time: 6.629 seconds: Computation comp3:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: false

Time: 6.629 seconds: Computation comp1:

Machine machine8 holding whiteToken

Machine machine8:- colour: white , Active: false

Time: 6.855 seconds: Computation comp3:

Machine machine9 holding whiteToken

Machine machine9:- colour: white , Active: false

Time: 7.3 seconds: Computation comp5:

Machine machine1 holding blackToken

Machine machine1:- colour: black, Active: false

Time: 7.3 seconds: Computation comp1:

Machine machine8 holding whiteToken

Machine machine8:- colour: white , Active: false

Time: 7.3 seconds: Computation comp3:

Machine machine8 holding whiteToken

Machine machine8:- colour: white , Active: false

Time: 7.3 seconds: Computation comp2:

Machine machine 5 holding blackToken

Machine machine5:- colour: black , Active: false

Time: 7.3 seconds: Computation comp4:

Machine machine2 holding blackToken

Machine machine2:- colour: black , Active: false

Time: 7.534 seconds: Computation comp2:

Machine machine4 holding blackToken

Machine machine4:- colour: black, Active: false

Time: 7.534 seconds: Computation comp5:

Machine machine0 holding blackToken

Machine machine 0:- colour: white , Active: true

Time: 7.534 seconds: Computation comp3:

Machine machine7 holding whiteToken

Machine machine7:- colour: white , Active: false

Time: 7.534 seconds: Computation comp1:

Machine machine7 holding whiteToken

Machine machine7:- colour: black, Active: false

Time: 7.534 seconds: Computation comp4:

Machine machine1 holding blackToken

Machine machine1:- colour: black , Active: false

Time: 7.78 seconds: Computation comp3:

Machine machine6 holding whiteToken

Machine machine6:- colour: black , Active: false

Time: 7.78 seconds: Computation comp2:

Machine machine3 holding blackToken

Machine machine3:- colour: white , Active: false

Time: 8.013 seconds: Computation comp2:

Machine machine2 holding blackToken

Machine machine2:- colour: black, Active: true

Time: 8.013 seconds: Computation comp3:

Machine machine 5 holding blackToken

Machine machine5:- colour: white , Active: false

Time: 8.244 seconds: Computation comp5:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: false

Time: 8.452 seconds: Computation comp2:

Machine machine2 holding blackToken

Machine machine2:- colour: black , Active: false

Time: 8.452 seconds: Computation comp3:

Machine machine4 holding blackToken

 $\label{lem:machine4:-colour:white a colour:white a colour:white$

Time: 8.452 seconds: Computation comp4:

Machine machine1 holding blackToken

Machine machine1:- colour: black, Active: false

Time: 8.452 seconds: Computation comp1:

Machine machine7 holding blackToken

Machine machine7:- colour: black, Active: false

Time: 8.684 seconds: Computation comp1:

Machine machine6 holding blackToken

Machine machine6:- colour: black , Active: true

Time: 8.684 seconds: Computation comp2:

Machine machine1 holding blackToken

Machine machine1:- colour: white , Active: false

Time: 8.684 seconds: Computation comp4:

Machine machine0 holding blackToken

Machine machine 0:- colour: white $\,$, Active: true

Time: 8.684 seconds: Computation comp5:

Machine machine9 holding whiteToken

Machine machine 9:- colour: white $% \left(1\right) =\left(1\right) =\left(1\right)$, Active: false

Time: 8.684 seconds: Computation comp3:

Machine machine3 holding blackToken

Machine machine3:- colour: white , Active: false

Time: 8.923 seconds: Computation comp4:

Machine machine9 holding whiteToken

Machine machine9:- colour: black, Active: false

Time: 9.138 seconds: Computation comp2:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: true

Time: 9.138 seconds: Computation comp5:

Machine machine8 holding whiteToken

Machine machine8:- colour: white , Active: false

Time: 9.138 seconds: Computation comp3:

Machine machine2 holding blackToken

Machine machine2:- colour: white , Active: false

Time: 9.138 seconds: Computation comp4:

Machine machine8 holding blackToken

Machine machine8:- colour: black, Active: true

Time: 9.372 seconds: Computation comp5:

Machine machine7 holding whiteToken

Machine machine7:- colour: white , Active: false

Time: 9.372 seconds: Computation comp1:

Machine machine6 holding blackToken

Machine machine6:- colour: black , Active: false

Time: 9.372 seconds: Computation comp3:

Machine machine1 holding blackToken

Machine machine1:- colour: white , Active: false

Time: 9.372 seconds: Computation comp4:

Machine machine8 holding blackToken

Machine machine8:- colour: black, Active: false

Time: 9.6 seconds: Computation comp1:

Machine machine 5 holding blackToken

Machine machine5:- colour: black , Active: false

Time: 9.6 seconds: Computation comp3:

Machine machine0 holding blackToken

Machine machine 0:- colour: white $\,$, Active: false

Time: 9.6 seconds: Computation comp4:

Machine machine7 holding blackToken

Machine machine7:- colour: white , Active: true

Time: 9.6 seconds: Computation comp5:

Machine machine6 holding whiteToken

Machine machine6:- colour: black , Active: false

Time: 9.6 seconds: Computation comp2:

Machine machine0 holding blackToken

Machine machine 0:- colour: white $\,$, Active: false

Time: 9.845 seconds: Computation comp5:

Machine machine5 holding blackToken

Machine machine5:- colour: black , Active: false

Time: 9.845 seconds: Computation comp1:

Machine machine4 holding blackToken

Machine machine4:- colour: black, Active: false

Time: 9.845 seconds: Computation comp3:

Machine machine9 holding whiteToken

Machine machine9:- colour: white , Active: false

Time: 9.845 seconds: Computation comp2:

Machine machine9 holding whiteToken

Machine machine9:- colour: black , Active: false

Time: 10.082 seconds: Computation comp1:

Machine machine3 holding blackToken

Machine machine3:- colour: white , Active: false

Time: 10.082 seconds: Computation comp5:

Machine machine4 holding blackToken

Machine machine4:- colour: white , Active: true

Time: 10.082 seconds: Computation comp3:

Machine machine8 holding whiteToken

Machine machine8:- colour: white , Active: false

Time: 10.082 seconds: Computation comp2:

Machine machine8 holding blackToken

Machine machine8:- colour: black, Active: true

Time: 10.523 seconds: Computation comp3:

Machine machine7 holding whiteToken

Machine machine7:- colour: white , Active: false

Time: 10.523 seconds: Computation comp1:

Machine machine2 holding blackToken

Machine machine2:- colour: white , Active: false

Time: 10.523 seconds: Computation comp2:

Machine machine8 holding blackToken

Machine machine8:- colour: black , Active: false

Time: 10.523 seconds: Computation comp4:

Machine machine7 holding blackToken

Machine machine7:- colour: white , Active: false

Time: 10.523 seconds: Computation comp5:

Machine machine4 holding blackToken

Machine machine4:- colour: white , Active: false

Time: 10.753 seconds: Computation comp1:

Machine machine1 holding blackToken

Machine machine1:- colour: white , Active: false

Time: 10.753 seconds: Computation comp5:

Machine machine3 holding blackToken

Machine machine3:- colour: white , Active: false

Time: 10.753 seconds: Computation comp3:

Machine machine6 holding whiteToken

Machine machine6:- colour: white , Active: false

Time: 10.753 seconds: Computation comp4:

Machine machine6 holding blackToken

Machine machine6:- colour: white , Active: false

Time: 10.753 seconds: Computation comp2:

Machine machine7 holding blackToken

Machine machine7:- colour: black , Active: false

Time: 10.986 seconds: Computation comp4:

Machine machine5 holding blackToken

Machine machine5:- colour: black , Active: false

Time: 10.986 seconds: Computation comp5:

Machine machine2 holding blackToken

Machine machine2:- colour: white , Active: false

Time: 10.986 seconds: Computation comp2:

Machine machine6 holding blackToken

Machine machine 6:- colour: white $\,$, Active: false

Time: 10.986 seconds: Computation comp1:

Machine machine0 holding blackToken

Machine machine 0:- colour: white $% \left(1\right) =\left(1\right) =\left(1\right)$, Active: false

Time: 10.986 seconds: Computation comp3:

Machine machine 5 holding white Token

Machine machine5:- colour: white , Active: false

Time: 11.228 seconds: Computation comp4:

Machine machine4 holding blackToken

Machine machine4:- colour: white , Active: false

Time: 11.228 seconds: Computation comp5:

Machine machine1 holding blackToken

Machine machine1:- colour: white , Active: false

Time: 11.228 seconds: Computation comp2:

Machine machine5 holding blackToken

Machine machine5:- colour: white , Active: false

Time: 11.228 seconds: Computation comp3:

Machine machine4 holding whiteToken

Machine machine4:- colour: white , Active: false

Time: 11.451 seconds: Computation comp1:

Machine machine9 holding whiteToken

Machine machine9:- colour: white , Active: false

Time: 11.451 seconds: Computation comp3:

Machine machine3 holding whiteToken

Machine machine3:- colour: white , Active: false

Time: 11.451 seconds: Computation comp4:

Machine machine3 holding blackToken

Machine machine3:- colour: white , Active: false

Time: 11.451 seconds: Computation comp5:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: false

Time: 11.451 seconds: Computation comp2:

Machine machine4 holding blackToken

Machine machine4:- colour: white , Active: false

Time: 11.699 seconds: Computation comp4:

Machine machine2 holding blackToken

Machine machine2:- colour: white , Active: true

Time: 11.699 seconds: Computation comp1:

Machine machine8 holding whiteToken

Machine machine8:- colour: white , Active: false

Time: 11.699 seconds: Computation comp3:

Machine machine2 holding whiteToken

Machine machine2:- colour: white , Active: false

Time: 11.699 seconds: Computation comp2:

Machine machine3 holding blackToken

Machine machine3:- colour: white , Active: false

Time: 11.927 seconds: Computation comp5:

Machine machine9 holding whiteToken

Machine machine9:- colour: white , Active: false

Time: 12.137 seconds: Computation comp2:

Machine machine2 holding blackToken

Machine machine2:- colour: white , Active: true

Time: 12.137 seconds: Computation comp1:

Machine machine7 holding whiteToken

Machine machine7:- colour: white , Active: false

Time: 12.137 seconds: Computation comp5:

Machine machine8 holding whiteToken

Machine machine8:- colour: white , Active: false

Time: 12.137 seconds: Computation comp3:

Machine machine1 holding whiteToken

Machine machine1:- colour: white , Active: false

Time: 12.776 seconds: Computation comp1:

Machine machine6 holding whiteToken

Machine machine6:- colour: white , Active: false

Time: 12.776 seconds: Computation comp5:

Machine machine7 holding whiteToken

Machine machine7:- colour: white , Active: false

Time: 12.776 seconds: Computation comp3:

Machine machine0 holding whiteToken

Machine machine0:- colour: white , Active: false

Time: 13.001 seconds: Computation comp1:

Machine machine 5 holding white Token

Machine machine5:- colour: white , Active: false

Time: 13.001 seconds: Computation comp5:

Machine machine6 holding whiteToken

Machine machine6:- colour: white , Active: false

Time: 13.227 seconds: Computation comp1:

Machine machine4 holding whiteToken

Machine machine4:- colour: white , Active: false

Time: 13.227 seconds: Computation comp5:

Machine machine 5 holding white Token

Machine machine5:- colour: white , Active: false

Computation comp3 terminated

Time: 13.659 seconds: Computation comp5:

Machine machine4 holding whiteToken

Machine machine4:- colour: white , Active: false

Time: 13.659 seconds: Computation comp1:

Machine machine3 holding whiteToken

Machine machine3:- colour: white , Active: false

Time: 13.894 seconds: Computation comp1:

Machine machine2 holding whiteToken

Machine machine2:- colour: white , Active: false

Time: 13.894 seconds: Computation comp5:

Machine machine3 holding whiteToken

Machine machine3:- colour: white , Active: false

Time: 14.122 seconds: Computation comp1:

Machine machine1 holding whiteToken

Machine machine1:- colour: white , Active: false

Time: 14.122 seconds: Computation comp4:

Machine machine2 holding blackToken

Machine machine2:- colour: black, Active: false

Time: 14.122 seconds: Computation comp2:

Machine machine2 holding blackToken

Machine machine2:- colour: black, Active: false

Time: 14.122 seconds: Computation comp5:

Machine machine2 holding whiteToken

Machine machine2:- colour: white , Active: false

Time: 15.16 seconds: Computation comp2:

Machine machine1 holding blackToken

Machine machine1:- colour: black, Active: false

Time: 15.16 seconds: Computation comp5:

Machine machine1 holding whiteToken

Machine machine1:- colour: white , Active: false

Time: 15.16 seconds: Computation comp1:

Machine machine0 holding whiteToken

Machine machine 0:- colour: white $\,$, Active: false

Time: 15.16 seconds: Computation comp4:

Machine machine1 holding blackToken

Machine machine1:- colour: black , Active: false

Time: 15.392 seconds: Computation comp5:

Machine machine0 holding whiteToken

Machine machine0:- colour: white , Active: false

Computation comp1 terminated

Time: 15.392 seconds: Computation comp2:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: true

Computation comp5 terminated

Time: 16.257 seconds: Computation comp4:

Machine machine1 holding blackToken

Machine machine1:- colour: black, Active: false

Time: 16.674 seconds: Computation comp4:

Machine machine0 holding blackToken

Machine machine 0:- colour: white , Active: true

Time: 17.306 seconds: Computation comp2:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: false

Time: 17.306 seconds: Computation comp4:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: false

Time: 17.51 seconds: Computation comp4:

Machine machine9 holding whiteToken

Machine machine9:- colour: black, Active: true

Time: 17.51 seconds: Computation comp2:

Machine machine9 holding whiteToken

Machine machine9:- colour: black, Active: false

Time: 17.72 seconds: Computation comp2:

Machine machine8 holding blackToken

Machine machine8:- colour: white , Active: true

Time: 18.151 seconds: Computation comp2:

Machine machine8 holding blackToken

Machine machine8:- colour: white , Active: false

Time: 18.151 seconds: Computation comp4:

Machine machine9 holding blackToken

Machine machine9:- colour: black, Active: false

Time: 18.77 seconds: Computation comp4:

Machine machine8 holding blackToken

Machine machine8:- colour: white , Active: false

Time: 18.77 seconds: Computation comp2:

Machine machine7 holding blackToken

Machine machine7:- colour: black , Active: false

Time: 18.993 seconds: Computation comp4:

Machine machine7 holding blackToken

Machine machine7:- colour: black, Active: true

Time: 19.624 seconds: Computation comp4:

Machine machine7 holding blackToken

Machine machine7:- colour: black, Active: false

Time: 19.624 seconds: Computation comp2:

Machine machine7 holding blackToken

Machine machine7:- colour: black , Active: false

Time: 20.039 seconds: Computation comp4:

Machine machine6 holding blackToken

Machine machine6:- colour: white , Active: false

Time: 20.039 seconds: Computation comp2:

Machine machine6 holding blackToken

Machine machine6:- colour: black, Active: false

Time: 20.26 seconds: Computation comp2:

Machine machine5 holding blackToken

Machine machine5:- colour: black , Active: false

Time: 20.26 seconds: Computation comp4:

Machine machine5 holding blackToken

Machine machine5:- colour: black, Active: true

Time: 20.479 seconds: Computation comp4:

Machine machine4 holding blackToken

Machine machine4:- colour: black, Active: false

Time: 21.109 seconds: Computation comp4:

Machine machine3 holding blackToken

Machine machine3:- colour: white , Active: false

Time: 21.325 seconds: Computation comp4:

Machine machine2 holding blackToken

Machine machine2:- colour: white , Active: false

Time: 22.163 seconds: Computation comp4:

Machine machine2 holding blackToken

Machine machine2:- colour: white , Active: false

Time: 22.163 seconds: Computation comp2:

Machine machine5 holding blackToken

Machine machine5:- colour: black , Active: false

Time: 22.379 seconds: Computation comp2:

Machine machine4 holding blackToken

Machine machine4:- colour: black, Active: false

Time: 22.379 seconds: Computation comp4:

Machine machine1 holding blackToken

Machine machine1:- colour: white , Active: false

Time: 22.592 seconds: Computation comp2:

Machine machine3 holding blackToken

Machine machine3:- colour: black , Active: false

Time: 22.592 seconds: Computation comp4:

Machine machine0 holding blackToken

Machine machine0:- colour: black , Active: true

Time: 22.809 seconds: Computation comp2:

Machine machine2 holding blackToken

Machine machine2:- colour: white , Active: true

Time: 23.03 seconds:

Computation comp4:

Machine machine0 holding blackToken

Machine machine0:- colour: black , Active: false

Time: 23.03 seconds: Computation comp2:

Machine machine2 holding blackToken

Machine machine2:- colour: white , Active: false

Time: 23.249 seconds: Computation comp4:

Machine machine9 holding whiteToken

Machine machine9:- colour: black, Active: false

Time: 23.249 seconds: Computation comp2:

Machine machine1 holding blackToken

Machine machine1:- colour: white , Active: true

Time: 23.462 seconds: Computation comp4:

Machine machine8 holding blackToken

Machine machine8:- colour: white , Active: true

Time: 23.462 seconds: Computation comp2:

Machine machine0 holding blackToken

Machine machine0:- colour: black , Active: false

Time: 23.68 seconds: Computation comp4:

Machine machine7 holding blackToken

Machine machine7:- colour: white , Active: false

Time: 23.68 seconds: Computation comp2:

Machine machine9 holding whiteToken

Machine machine9:- colour: black, Active: false

Time: 24.908 seconds: Computation comp2:

Machine machine8 holding blackToken

Machine machine8:- colour: white , Active: true

Time: 24.908 seconds: Computation comp4:

Machine machine7 holding blackToken

Machine machine7:- colour: white , Active: false

Time: 25.121 seconds: Computation comp2:

Machine machine8 holding blackToken

Machine machine8:- colour: white , Active: false

Time: 25.121 seconds:

Computation comp4:

Machine machine6 holding blackToken

Machine machine6:- colour: black, Active: false

Time: 25.337 seconds: Computation comp2:

Machine machine7 holding blackToken

Machine machine7:- colour: white , Active: false

Time: 25.337 seconds: Computation comp4:

Machine machine5 holding blackToken

Machine machine5:- colour: black, Active: false

Time: 25.548 seconds: Computation comp2:

Machine machine6 holding blackToken

Machine machine6:- colour: white , Active: false

Time: 25.548 seconds: Computation comp4:

Machine machine4 holding blackToken

Machine machine4:- colour: white , Active: false

Time: 25.965 seconds: Computation comp2:

Machine machine5 holding blackToken

Machine machine5:- colour: white , Active: false

Time: 25.965 seconds: Computation comp4:

Machine machine3 holding blackToken

Machine machine3:- colour: white , Active: false

Time: 26.381 seconds: Computation comp4:

Machine machine2 holding blackToken

Machine machine2:- colour: white , Active: false

Time: 26.381 seconds: Computation comp2:

Machine machine4 holding blackToken

Machine machine4:- colour: white , Active: false

Time: 26.802 seconds: Computation comp4:

Machine machine1 holding blackToken

Machine machine1:- colour: white , Active: false

Time: 26.802 seconds: Computation comp2:

Machine machine3 holding blackToken

Machine machine3:- colour: white , Active: false

Time: 27.014 seconds: Computation comp4:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: true

Time: 27.014 seconds: Computation comp2:

Machine machine2 holding blackToken

Machine machine2:- colour: white , Active: false

Time: 27.229 seconds: Computation comp2:

Machine machine1 holding blackToken

Machine machine1:- colour: white , Active: false

Time: 27.644 seconds: Computation comp2:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: false

Time: 27.854 seconds: Computation comp2:

Machine machine9 holding whiteToken

Machine machine9:- colour: white , Active: false

Time: 28.282 seconds: Computation comp2:

Machine machine8 holding whiteToken

Machine machine8:- colour: white , Active: false

Time: 28.494 seconds: Computation comp2:

Machine machine7 holding whiteToken

Machine machine7:- colour: white , Active: false

Time: 28.906 seconds: Computation comp2:

Machine machine6 holding whiteToken

Machine machine6:- colour: white , Active: false

Time: 29.117 seconds: Computation comp2:

Machine machine 5 holding white Token

Machine machine5:- colour: white , Active: false

Time: 29.326 seconds: Computation comp4:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: false

Time: 29.533 seconds: Computation comp2:

Machine machine4 holding whiteToken

Machine machine4:- colour: white , Active: false

Time: 29.743 seconds: Computation comp2:

Machine machine3 holding whiteToken

Machine machine3:- colour: white , Active: false

Time: 29.955 seconds: Computation comp4:

Machine machine9 holding whiteToken

Machine machine9:- colour: white , Active: false

Time: 29.955 seconds: Computation comp2:

Machine machine2 holding whiteToken

Machine machine2:- colour: white , Active: false

Time: 30.168 seconds: Computation comp2:

Machine machine1 holding whiteToken

Machine machine1:- colour: white , Active: false

Time: 30.168 seconds: Computation comp4:

Machine machine8 holding whiteToken

Machine machine8:- colour: white , Active: false

Time: 30.584 seconds: Computation comp4:

Machine machine7 holding whiteToken

Machine machine7:- colour: white , Active: false

Time: 30.584 seconds: Computation comp2:

Machine machine0 holding whiteToken

Machine machine0:- colour: white , Active: false

Computation comp2 terminated

Time: 30.806 seconds: Computation comp4:

Machine machine6 holding whiteToken

Machine machine6:- colour: white , Active: false

Time: 31.013 seconds: Computation comp4:

Machine machine 5 holding white Token

Machine machine5:- colour: white , Active: false

Time: 31.221 seconds: Computation comp4:

Machine machine4 holding whiteToken

Machine machine4:- colour: white , Active: false

Time: 31.43 seconds: Computation comp4:

Machine machine3 holding whiteToken

Machine machine3:- colour: white , Active: false

Time: 31.636 seconds: Computation comp4:

Machine machine2 holding whiteToken

Machine machine2:- colour: white , Active: false

Time: 31.843 seconds: Computation comp4:

Machine machine1 holding whiteToken

Machine machine1:- colour: white , Active: false

Time: 32.051 seconds:

Computation comp4:
Machine machine0 holding whiteToken
Machine machine0:- colour: white , Active: false

Computation comp4 terminated

Global Termination

III. 10 machines, running 3 computations

Time: 0 seconds: Computation comp2:

Machine machine0 holding blackToken

Machine machine 0:- colour: white $\,$, Active: true

Time: 0 seconds: Computation comp1:

Machine machine0 holding blackToken

Machine machine 0:- colour: white $% \left(1\right) =\left(1\right) =\left(1\right)$, Active: true

Time: 0 seconds: Computation comp3:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: true

Time: 1.57 seconds: Computation comp3:

Machine machine0 holding blackToken

 $Machine\ machine 0:-\ colour:\ black\ \ ,\ Active:\ false$

Time: 1.57 seconds: Computation comp1:

Machine machine0 holding blackToken

Machine machine0:- colour: black, Active: false

Time: 1.57 seconds: Computation comp2:

Machine machine0 holding blackToken

 $Machine\ machine 0\hbox{\scriptsize{:-}}\ colour:\ black\ \ ,\ Active:\ false$

Time: 2.022 seconds: Computation comp1:

Machine machine10 holding whiteToken

Machine machine 10:- colour: black, Active: true

Time: 2.022 seconds: Computation comp3:

Machine machine 10 holding white Token

Machine machine 10:- colour: black, Active: true

Time: 2.878 seconds: Computation comp2:

Machine machine0 holding blackToken

Machine machine0:- colour: black , Active: false

Time: 3.084 seconds: Computation comp1:

Machine machine10 holding blackToken

Machine machine 10:- colour: black , Active: false

Time: 3.084 seconds:

Computation comp3:

Machine machine10 holding blackToken

Machine machine 10:- colour: black , Active: false

Time: 3.084 seconds: Computation comp2:

Machine machine 10 holding white Token

Machine machine 10:- colour: black, Active: true

Time: 3.32 seconds: Computation comp1:

Machine machine holding blackToken

Machine machine9:- colour: black , Active: false

Time: 3.32 seconds: Computation comp2:

Machine machine9 holding blackToken

Machine machine9:- colour: black, Active: false

Time: 3.32 seconds: Computation comp3:

Machine machine9 holding blackToken

Machine machine9:- colour: black, Active: false

Time: 3.575 seconds: Computation comp3:

Machine machine8 holding blackToken

Machine machine8:- colour: black , Active: true

Time: 3.575 seconds: Computation comp2:

Machine machine8 holding blackToken

Machine machine8:- colour: black, Active: true

Time: 4.233 seconds: Computation comp2:

Machine machine8 holding blackToken

Machine machine8:- colour: black, Active: false

Time: 4.233 seconds: Computation comp3:

Machine machine8 holding blackToken

Machine machine8:- colour: black, Active: false

Time: 4.233 seconds: Computation comp1:

 $Machine\ machine 9\ holding\ black Token$

Machine machine9:- colour: black, Active: false

Time: 5.271 seconds: Computation comp2:

Machine machine7 holding blackToken

Machine machine7:- colour: black , Active: false

Time: 5.271 seconds:

Computation comp1:

Machine machine8 holding blackToken

Machine machine8:- colour: black , Active: false

Time: 5.271 seconds: Computation comp3:

Machine machine7 holding blackToken

Machine machine7:- colour: black, Active: false

Time: 6.104 seconds: Computation comp3:

Machine machine6 holding blackToken

Machine machine6:- colour: black , Active: false

Time: 6.104 seconds: Computation comp1:

Machine machine7 holding blackToken

Machine machine7:- colour: black , Active: true

Time: 8.308 seconds: Computation comp3:

Machine machine6 holding blackToken

Machine machine6:- colour: black , Active: false

Time: 8.308 seconds: Computation comp1:

Machine machine7 holding blackToken

Machine machine7:- colour: black , Active: false

Time: 8.308 seconds: Computation comp2:

Machine machine7 holding blackToken

Machine machine7:- colour: black , Active: false

Time: 8.54 seconds: Computation comp3:

Machine machine5 holding blackToken

Machine machine5:- colour: black , Active: false

Time: 8.54 seconds: Computation comp2:

Machine machine6 holding blackToken

Machine machine6:- colour: black , Active: false

Time: 8.54 seconds: Computation comp1:

Machine machine6 holding blackToken

Machine machine6:- colour: black, Active: false

Time: 8.769 seconds: Computation comp3:

Machine machine 5 holding blackToken

Machine machine5:- colour: black, Active: false

Time: 8.769 seconds:

Computation comp2:

Machine machine6 holding blackToken

Machine machine6:- colour: black, Active: false

Time: 8.769 seconds: Computation comp1:

Machine machine6 holding blackToken

Machine machine6:- colour: black , Active: false

Time: 9.605 seconds: Computation comp2:

Machine machine5 holding blackToken

Machine machine5:- colour: black, Active: false

Time: 9.605 seconds: Computation comp3:

Machine machine4 holding blackToken

Machine machine4:- colour: black , Active: false

Time: 9.605 seconds: Computation comp1:

Machine machine5 holding blackToken

Machine machine5:- colour: black, Active: false

Time: 9.832 seconds: Computation comp3:

Machine machine4 holding blackToken

Machine machine4:- colour: black , Active: false

Time: 9.832 seconds: Computation comp1:

Machine machine4 holding blackToken

Machine machine4:- colour: black, Active: true

Time: 9.832 seconds: Computation comp2:

Machine machine4 holding blackToken

Machine machine4:- colour: black , Active: false

Time: 10.286 seconds: Computation comp3:

Machine machine3 holding blackToken

Machine machine3:- colour: black , Active: false

Time: 10.286 seconds: Computation comp2:

Machine machine3 holding blackToken

Machine machine3:- colour: black, Active: false

Time: 10.286 seconds: Computation comp1:

Machine machine3 holding blackToken

Machine machine3:- colour: black, Active: false

Time: 10.519 seconds: Computation comp3:

Machine machine2 holding blackToken

Machine machine2:- colour: black , Active: true

Time: 10.519 seconds: Computation comp2:

Machine machine2 holding blackToken

Machine machine2:- colour: black , Active: false

Time: 10.959 seconds: Computation comp1:

Machine machine3 holding blackToken

Machine machine3:- colour: black , Active: false

Time: 10.959 seconds: Computation comp3:

Machine machine2 holding blackToken

Machine machine2:- colour: black , Active: false

Time: 10.959 seconds: Computation comp2:

Machine machine2 holding blackToken

Machine machine2:- colour: black , Active: false

Time: 11.184 seconds: Computation comp2:

Machine machine1 holding blackToken

Machine machine1:- colour: black , Active: false

Time: 11.184 seconds: Computation comp3:

Machine machine1 holding blackToken

Machine machine1:- colour: black , Active: false

Time: 11.184 seconds: Computation comp1:

Machine machine2 holding blackToken

Machine machine2:- colour: black, Active: false

Time: 11.414 seconds: Computation comp3:

Machine machine0 holding blackToken

Machine machine 0:- colour: white , Active: true

Time: 11.414 seconds: Computation comp1:

Machine machine1 holding blackToken

Machine machine1:- colour: black, Active: true

Time: 12.543 seconds: Computation comp1:

Machine machine1 holding blackToken

Machine machine1:- colour: black , Active: false

Time: 12.543 seconds: Computation comp2:

Machine machine1 holding blackToken

Machine machine1:- colour: black, Active: false

Time: 12.543 seconds: Computation comp3:

Machine machine0 holding blackToken

Machine machine0:- colour: black , Active: false

Time: 12.771 seconds: Computation comp1:

Machine machine0 holding blackToken

Machine machine0:- colour: black , Active: false

Time: 12.771 seconds: Computation comp2:

Machine machine0 holding blackToken

Machine machine0:- colour: black , Active: true

Time: 12.994 seconds: Computation comp3:

Machine machine10 holding whiteToken

Machine machine 10:- colour: black , Active: true

Time: 14.081 seconds: Computation comp3:

Machine machine10 holding blackToken

Machine machine 10:- colour: black, Active: false

Time: 14.081 seconds: Computation comp1:

Machine machine0 holding blackToken

Machine machine0:- colour: black , Active: false

Time: 14.081 seconds: Computation comp2:

Machine machine0 holding blackToken

Machine machine0:- colour: black, Active: false

Time: 14.331 seconds: Computation comp3:

Machine machine9 holding blackToken

Machine machine9:- colour: black , Active: false

Time: 14.534 seconds: Computation comp3:

Machine machine8 holding blackToken

Machine machine8:- colour: black , Active: true

Time: 14.534 seconds: Computation comp1:

Machine machine10 holding whiteToken

Machine machine 10:- colour: black , Active: true

Time: 16.749 seconds:

Computation comp2:

Machine machine0 holding blackToken

Machine machine0:- colour: black , Active: false

Time: 16.953 seconds: Computation comp2:

Machine machine 10 holding white Token

Machine machine 10:- colour: black, Active: true

Time: 17.852 seconds: Computation comp1:

Machine machine10 holding blackToken

Machine machine 10:- colour: black , Active: false

Time: 17.852 seconds: Computation comp2:

Machine machine10 holding blackToken

Machine machine 10:- colour: black , Active: false

Time: 17.852 seconds: Computation comp3:

Machine machine8 holding blackToken

Machine machine8:- colour: black, Active: false

Time: 18.08 seconds: Computation comp1:

Machine machine9 holding blackToken

Machine machine9:- colour: black, Active: false

Time: 18.08 seconds: Computation comp3:

Machine machine7 holding blackToken

Machine machine7:- colour: black, Active: false

Time: 18.08 seconds: Computation comp2:

Machine machine9 holding blackToken

Machine machine9:- colour: black , Active: false

Time: 18.512 seconds: Computation comp3:

Machine machine6 holding blackToken

Machine machine6:- colour: black , Active: false

Time: 18.512 seconds: Computation comp2:

Machine machine8 holding blackToken

Machine machine8:- colour: black , Active: true

Time: 19.139 seconds: Computation comp2:

Machine machine8 holding blackToken

Machine machine8:- colour: black , Active: false

Time: 19.139 seconds: Computation comp1:

Machine machine9 holding blackToken

Machine machine9:- colour: black , Active: false

Time: 19.139 seconds: Computation comp3:

Machine machine5 holding blackToken

Machine machine5:- colour: black , Active: false

Time: 19.568 seconds: Computation comp2:

Machine machine7 holding blackToken

Machine machine7:- colour: black, Active: false

Time: 19.568 seconds: Computation comp1:

Machine machine8 holding blackToken

Machine machine8:- colour: black , Active: false

Time: 19.568 seconds: Computation comp3:

Machine machine5 holding blackToken

Machine machine5:- colour: black, Active: false

Time: 19.793 seconds: Computation comp3:

Machine machine4 holding blackToken

Machine machine4:- colour: black, Active: true

Time: 19.793 seconds: Computation comp2:

Machine machine6 holding blackToken

Machine machine6:- colour: black, Active: false

Time: 19.793 seconds: Computation comp1:

Machine machine7 holding blackToken

Machine machine7:- colour: black, Active: true

Time: 20.021 seconds: Computation comp2:

Machine machine5 holding blackToken

Machine machine5:- colour: black , Active: true

Time: 20.264 seconds: Computation comp1:

Machine machine7 holding blackToken

Machine machine7:- colour: black, Active: false

Time: 20.264 seconds: Computation comp2:

Machine machine5 holding blackToken

Machine machine5:- colour: black, Active: false

Time: 20.264 seconds: Computation comp3:

Machine machine4 holding blackToken

Machine machine4:- colour: black, Active: false

Time: 20.492 seconds: Computation comp2:

Machine machine4 holding blackToken

Machine machine4:- colour: black, Active: false

Time: 20.492 seconds: Computation comp1:

Machine machine6 holding blackToken

Machine machine6:- colour: black, Active: false

Time: 20.492 seconds: Computation comp3:

Machine machine3 holding blackToken

Machine machine3:- colour: black , Active: false

Time: 22.253 seconds: Computation comp2:

Machine machine4 holding blackToken

Machine machine4:- colour: black , Active: false

Time: 22.253 seconds: Computation comp1:

Machine machine6 holding blackToken

Machine machine6:- colour: black, Active: false

Time: 22.253 seconds: Computation comp3:

Machine machine3 holding blackToken

Machine machine3:- colour: black, Active: false

Time: 22.907 seconds: Computation comp1:

Machine machine5 holding blackToken

Machine machine5:- colour: black , Active: false

Time: 22.907 seconds: Computation comp3:

Machine machine2 holding blackToken

Machine machine2:- colour: black , Active: false

Time: 22.907 seconds: Computation comp2:

Machine machine3 holding blackToken

Machine machine3:- colour: black, Active: false

Time: 23.137 seconds: Computation comp1:

Machine machine4 holding blackToken

Machine machine4:- colour: black , Active: false

Time: 23.137 seconds: Computation comp3:

Machine machine1 holding blackToken

Machine machine1:- colour: black, Active: true

Time: 23.363 seconds: Computation comp1:

Machine machine3 holding blackToken

Machine machine3:- colour: black, Active: true

Time: 24.457 seconds: Computation comp1:

Machine machine3 holding blackToken

Machine machine3:- colour: black , Active: false

Time: 24.457 seconds: Computation comp2:

Machine machine3 holding blackToken

Machine machine3:- colour: black , Active: false

Time: 24.457 seconds: Computation comp3:

Machine machine1 holding blackToken

Machine machine1:- colour: black, Active: false

Time: 24.686 seconds: Computation comp2:

Machine machine2 holding blackToken

Machine machine2:- colour: black , Active: true

Time: 24.686 seconds: Computation comp1:

Machine machine2 holding blackToken

Machine machine2:- colour: black, Active: false

Time: 24.686 seconds: Computation comp3:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: true

Time: 24.907 seconds: Computation comp2:

Machine machine2 holding blackToken

Machine machine2:- colour: black , Active: false

Time: 24.907 seconds: Computation comp1:

Machine machine1 holding blackToken

Machine machine1:- colour: black , Active: false

Time: 24.907 seconds: Computation comp3:

Machine machine0 holding blackToken

Machine machine 0:- colour: white $\,$, Active: false

Time: 25.157 seconds: Computation comp1:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: false

Time: 25.157 seconds: Computation comp2:

Machine machine1 holding blackToken

Machine machine1:- colour: black, Active: false

Time: 25.157 seconds: Computation comp3:

Machine machine10 holding whiteToken

Machine machine 10:- colour: white , Active: true

Time: 25.379 seconds: Computation comp1:

Machine machine 10 holding white Token

Machine machine 10:- colour: white , Active: true

Time: 25.591 seconds: Computation comp2:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: true

Time: 26.025 seconds: Computation comp1:

Machine machine 10 holding white Token

 $Machine\ machine 10\hbox{:-}\ colour:\ white\ \ ,\ Active:\ false$

Time: 26.025 seconds: Computation comp2:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: false

Time: 26.025 seconds: Computation comp3:

Machine machine 10 holding white Token

Machine machine 10:- colour: white , Active: false

Time: 26.253 seconds: Computation comp1:

Machine machine9 holding whiteToken

Machine machine9:- colour: black , Active: false

Time: 26.253 seconds: Computation comp3:

Machine machine9 holding whiteToken

Machine machine9:- colour: black , Active: false

Time: 26.468 seconds: Computation comp2:

Machine machine 10 holding white Token

Machine machine 10:- colour: black , Active: true

Time: 27.313 seconds: Computation comp1:

Machine machine8 holding blackToken

Machine machine8:- colour: white , Active: false

Time: 27.741 seconds: Computation comp1:

Machine machine7 holding blackToken

Machine machine7:- colour: white , Active: true

Time: 28.589 seconds: Computation comp2:

Machine machine10 holding blackToken

Machine machine 10:- colour: black , Active: false

Time: 28.589 seconds: Computation comp1:

Machine machine7 holding blackToken

Machine machine 7:- colour: white $% \left(1\right) =\left(1\right) =\left(1\right)$, Active: false

Time: 28.589 seconds: Computation comp3:

Machine machine9 holding blackToken

Machine machine9:- colour: black, Active: false

Time: 29.832 seconds: Computation comp1:

Machine machine6 holding blackToken

Machine machine6:- colour: white , Active: false

Time: 29.832 seconds: Computation comp2:

Machine machine9 holding blackToken

Machine machine9:- colour: black, Active: false

Time: 29.832 seconds: Computation comp3:

Machine machine8 holding blackToken

Machine machine8:- colour: white , Active: false

Time: 30.06 seconds: Computation comp3:

Machine machine7 holding blackToken

Machine machine7:- colour: black , Active: true

Time: 30.06 seconds: Computation comp1:

Machine machine5 holding blackToken

Machine machine5:- colour: white , Active: false

Time: 30.06 seconds: Computation comp2:

Machine machine8 holding blackToken

Machine machine8:- colour: black , Active: false

Time: 30.285 seconds:

Computation comp2:

Machine machine7 holding blackToken

Machine machine7:- colour: white , Active: false

Time: 30.285 seconds: Computation comp1:

Machine machine4 holding blackToken

Machine machine4:- colour: white , Active: false

Time: 30.509 seconds: Computation comp2:

Machine machine6 holding blackToken

Machine machine6:- colour: white , Active: true

Time: 30.509 seconds: Computation comp1:

Machine machine3 holding blackToken

Machine machine3:- colour: white , Active: false

Time: 30.733 seconds: Computation comp1:

Machine machine2 holding blackToken

Machine machine2:- colour: white , Active: false

Time: 30.96 seconds: Computation comp1:

Machine machine1 holding blackToken

Machine machine1:- colour: white , Active: false

Time: 31.182 seconds: Computation comp1:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: false

Time: 31.406 seconds: Computation comp1:

Machine machine 10 holding white Token

Machine machine 10:- colour: white , Active: false

Time: 32.429 seconds: Computation comp1:

Machine machine9 holding whiteToken

Machine machine9:- colour: white , Active: false

Time: 32.649 seconds: Computation comp1:

Machine machine8 holding whiteToken

Machine machine8:- colour: white , Active: false

Time: 32.869 seconds: Computation comp2:

Machine machine6 holding blackToken

Machine machine6:- colour: white , Active: false

Time: 32.869 seconds: Computation comp1:

Machine machine7 holding whiteToken

Machine machine7:- colour: white , Active: false

Time: 32.869 seconds: Computation comp3:

Machine machine7 holding blackToken

Machine machine7:- colour: black, Active: false

Time: 33.097 seconds: Computation comp3:

Machine machine6 holding blackToken

Machine machine6:- colour: black, Active: false

Time: 33.097 seconds: Computation comp1:

Machine machine6 holding whiteToken

Machine machine6:- colour: white , Active: false

Time: 33.097 seconds: Computation comp2:

Machine machine5 holding blackToken

Machine machine5:- colour: white , Active: false

Time: 33.524 seconds: Computation comp2:

Machine machine4 holding blackToken

Machine machine4:- colour: white , Active: false

Time: 33.524 seconds: Computation comp1:

Machine machine5 holding whiteToken

Machine machine5:- colour: white , Active: false

Time: 33.524 seconds: Computation comp3:

Machine machine5 holding blackToken

Machine machine5:- colour: black, Active: false

Time: 34.354 seconds: Computation comp3:

Machine machine4 holding blackToken

Machine machine4:- colour: white , Active: false

Time: 34.354 seconds: Computation comp2:

Machine machine3 holding blackToken

Machine machine3:- colour: white , Active: false

Time: 34.354 seconds: Computation comp1:

Machine machine4 holding whiteToken

Machine machine4:- colour: white , Active: false

Time: 34.801 seconds: Computation comp2:

Machine machine2 holding blackToken

Machine machine2:- colour: white , Active: false

Time: 34.801 seconds: Computation comp1:

Machine machine3 holding whiteToken

Machine machine3:- colour: white , Active: false

Time: 34.801 seconds: Computation comp3:

Machine machine3 holding blackToken

Machine machine3:- colour: white , Active: false

Time: 35.232 seconds: Computation comp3:

Machine machine2 holding blackToken

Machine machine2:- colour: white , Active: true

Time: 35.232 seconds: Computation comp2:

Machine machine1 holding blackToken

Machine machine1:- colour: white , Active: false

Time: 35.232 seconds: Computation comp1:

Machine machine2 holding whiteToken

Machine machine2:- colour: white , Active: false

Time: 35.456 seconds: Computation comp1:

Machine machine1 holding whiteToken

Machine machine1:- colour: white , Active: false

Time: 35.456 seconds: Computation comp2:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: false

Time: 35.676 seconds: Computation comp2:

Machine machine10 holding whiteToken

Machine machine 10:- colour: white , Active: false

Time: 35.676 seconds: Computation comp1:

Machine machine0 holding whiteToken

Machine machine0:- colour: white , Active: false

Computation comp1 terminated

Time: 36.107 seconds: Computation comp2:

Machine machine9 holding whiteToken

Machine machine 9:- colour: white $% \left(1\right) =\left(1\right) +\left(1\right) =\left(1\right) +\left(1\right) +\left(1\right) =\left(1\right) +\left(1\right) +\left(1\right) =\left(1\right) +\left(1\right) +$

Time: 36.322 seconds: Computation comp2:

Machine machine8 holding whiteToken

Machine machine8:- colour: white , Active: false

Time: 36.539 seconds: Computation comp2:

Machine machine7 holding whiteToken

Machine machine7:- colour: white , Active: false

Time: 36.754 seconds: Computation comp2:

Machine machine6 holding whiteToken

Machine machine6:- colour: white , Active: false

Time: 36.971 seconds: Computation comp2:

Machine machine5 holding whiteToken

Machine machine5:- colour: white , Active: false

Time: 37.187 seconds: Computation comp2:

Machine machine4 holding whiteToken

Machine machine4:- colour: white , Active: false

Time: 37.187 seconds: Computation comp3:

Machine machine2 holding blackToken

Machine machine2:- colour: black , Active: false

Time: 37.607 seconds: Computation comp2:

Machine machine3 holding whiteToken

Machine machine3:- colour: white , Active: false

Time: 37.607 seconds: Computation comp3:

Machine machine1 holding blackToken

Machine machine1:- colour: white , Active: false

Time: 37.822 seconds: Computation comp2:

Machine machine2 holding whiteToken

Machine machine2:- colour: white , Active: false

Time: 37.822 seconds: Computation comp3:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: true

Time: 38.044 seconds: Computation comp2:

Machine machine1 holding whiteToken

Machine machine1:- colour: white , Active: false

Time: 38.462 seconds: Computation comp2:

Machine machine0 holding whiteToken

Machine machine0:- colour: white , Active: false

Computation comp2 terminated

Time: 39.7 seconds: Computation comp3:

Machine machine0 holding blackToken

 $Machine\ machine 0:-\ colour:\ black\ \ ,\ Active:\ false$

Time: 40.111 seconds: Computation comp3:

Machine machine 10 holding white Token

Machine machine 10:- colour: white , Active: false

Time: 40.326 seconds: Computation comp3:

Machine machine9 holding whiteToken

Machine machine9:- colour: white , Active: false

Time: 40.533 seconds: Computation comp3:

Machine machine8 holding whiteToken

Machine machine8:- colour: white , Active: false

Time: 40.743 seconds: Computation comp3:

Machine machine7 holding whiteToken

Machine machine7:- colour: white , Active: false

Time: 40.95 seconds: Computation comp3:

Machine machine6 holding whiteToken

Machine machine6:- colour: white , Active: false

Time: 41.561 seconds: Computation comp3:

Machine machine 5 holding white Token

Machine machine5:- colour: white , Active: false

Time: 41.768 seconds: Computation comp3:

Machine machine4 holding whiteToken

Machine machine4:- colour: white , Active: false

Time: 42.176 seconds: Computation comp3:

Machine machine3 holding whiteToken

Machine machine3:- colour: white , Active: false

Time: 42.388 seconds: Computation comp3:

Machine machine2 holding whiteToken

Machine machine2:- colour: white , Active: false

Time: 42.596 seconds: Computation comp3:

Machine machine1 holding whiteToken

Machine machine1:- colour: white , Active: false

Time: 42.808 seconds: Computation comp3:

Machine machine0 holding whiteToken

Machine machine0:- colour: white , Active: false

Computation comp3 terminated

Global Termination

IV. 10 machines, running 4 computations

Time: 0 seconds: Computation comp2:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: true

Time: 0 seconds: Computation comp1:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: true

Time: 0 seconds: Computation comp3:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: true

Time: 0 seconds: Computation comp4:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: true

Time: 3.675 seconds: Computation comp2:

Machine machine0 holding blackToken

Machine machine0:- colour: black , Active: false

Time: 3.675 seconds: Computation comp3:

Machine machine0 holding blackToken

Machine machine0:- colour: black , Active: false

Time: 3.675 seconds: Computation comp4:

Machine machine0 holding blackToken

Machine machine0:- colour: black, Active: false

Time: 3.675 seconds: Computation comp1:

Machine machine0 holding blackToken

Machine machine0:- colour: black , Active: false

Time: 3.884 seconds: Computation comp4:

Machine machine10 holding whiteToken

Machine machine 10:- colour: black , Active: false

Time: 3.884 seconds: Computation comp3:

Machine machine 10 holding white Token

Machine machine 10:- colour: black , Active: false

Time: 3.884 seconds: Computation comp2:

Machine machine10 holding whiteToken

Machine machine 10:- colour: black, Active: true

Time: 3.884 seconds: Computation comp1:

Machine machine 10 holding white Token

 $Machine\ machine 10 \hbox{\scriptsize :--} colour:\ black\ \hbox{\scriptsize ,}\ Active:\ false$

Time: 4.11 seconds: Computation comp4:

Machine machine9 holding blackToken

Machine machine9:- colour: black , Active: true

Time: 4.11 seconds: Computation comp3:

Machine machine9 holding blackToken

Machine machine9:- colour: black, Active: false

Time: 4.11 seconds: Computation comp1:

Machine machine9 holding blackToken

Machine machine9:- colour: black , Active: false

Time: 4.552 seconds: Computation comp3:

Machine machine8 holding blackToken

Machine machine8:- colour: black , Active: false

Time: 4.552 seconds: Computation comp1:

Machine machine8 holding blackToken

Machine machine8:- colour: black, Active: true

Time: 6.339 seconds: Computation comp2:

Machine machine10 holding blackToken

Machine machine 10:- colour: black, Active: false

Time: 6.339 seconds: Computation comp4:

Machine machine9 holding blackToken

Machine machine9:- colour: black , Active: false

Time: 6.339 seconds: Computation comp1:

Machine machine8 holding blackToken

 $Machine\ machine 8 \hbox{\scriptsize :--} colour:\ black\ \hbox{\scriptsize ,}\ Active:\ false$

Time: 6.339 seconds: Computation comp3:

Machine machine8 holding blackToken

Machine machine8:- colour: black , Active: false

Time: 6.592 seconds: Computation comp4:

Machine machine8 holding blackToken

Machine machine8:- colour: black , Active: false

Time: 6.592 seconds: Computation comp3:

Machine machine7 holding blackToken

Machine machine7:- colour: black , Active: false

Time: 6.592 seconds: Computation comp1:

Machine machine7 holding blackToken

Machine machine7:- colour: black , Active: false

Time: 6.592 seconds: Computation comp2:

Machine machine9 holding blackToken

Machine machine9:- colour: black, Active: false

Time: 6.836 seconds: Computation comp3:

Machine machine6 holding blackToken

Machine machine6:- colour: black , Active: false

Time: 6.836 seconds: Computation comp2:

Machine machine8 holding blackToken

Machine machine8:- colour: black , Active: true

Time: 8.992 seconds: Computation comp4:

Machine machine8 holding blackToken

Machine machine8:- colour: black, Active: false

Time: 8.992 seconds: Computation comp1:

Machine machine7 holding blackToken

Machine machine7:- colour: black , Active: false

Time: 8.992 seconds: Computation comp3:

Machine machine6 holding blackToken

Machine machine6:- colour: black , Active: false

Time: 8.992 seconds: Computation comp2:

Machine machine8 holding blackToken

Machine machine8:- colour: black, Active: false

Time: 9.232 seconds: Computation comp2:

Machine machine7 holding blackToken

Machine machine7:- colour: black, Active: false

Time: 9.232 seconds: Computation comp4:

Machine machine7 holding blackToken

Machine machine7:- colour: black, Active: false

Time: 9.232 seconds: Computation comp1:

Machine machine6 holding blackToken

Machine machine6:- colour: black $% \left(1\right) =\left(1\right) +\left(1\right) =\left(1\right) +\left(1\right) =\left(1\right) +\left(1\right) =\left(1\right) +\left(1\right) =\left(1\right) =\left(1\right) =\left(1\right) +\left(1\right) =\left(1\right) =\left$

Time: 9.232 seconds: Computation comp3:

Machine machine5 holding blackToken

Machine machine5:- colour: black , Active: false

Time: 9.871 seconds: Computation comp1:

Machine machine5 holding blackToken

Machine machine5:- colour: black , Active: true

Time: 9.871 seconds: Computation comp4:

Machine machine6 holding blackToken

Machine machine6:- colour: black , Active: false

Time: 9.871 seconds: Computation comp3:

Machine machine4 holding blackToken

Machine machine4:- colour: black , Active: true

Time: 10.514 seconds: Computation comp1:

Machine machine 5 holding blackToken

Machine machine5:- colour: black , Active: false

Time: 10.514 seconds: Computation comp2:

Machine machine7 holding blackToken

Machine machine7:- colour: black , Active: false

Time: 10.514 seconds: Computation comp4:

Machine machine6 holding blackToken

Machine machine6:- colour: black , Active: false

Time: 10.514 seconds: Computation comp3:

Machine machine4 holding blackToken

Machine machine4:- colour: black, Active: false

Time: 10.961 seconds: Computation comp4:

Machine machine 5 holding blackToken

Machine machine5:- colour: black , Active: false

Time: 10.961 seconds: Computation comp1:

Machine machine4 holding blackToken

Machine machine4:- colour: black, Active: false

Time: 10.961 seconds: Computation comp3:

Machine machine3 holding blackToken

Machine machine3:- colour: black , Active: false

Time: 10.961 seconds: Computation comp2:

Machine machine6 holding blackToken

Machine machine6:- colour: black , Active: true

Time: 11.19 seconds: Computation comp1:

Machine machine3 holding blackToken

Machine machine3:- colour: black, Active: true

Time: 11.19 seconds: Computation comp4:

Machine machine5 holding blackToken

Machine machine5:- colour: black, Active: false

Time: 11.19 seconds: Computation comp2:

Machine machine6 holding blackToken

Machine machine6:- colour: black , Active: false

Time: 11.19 seconds: Computation comp3:

Machine machine2 holding blackToken

Machine machine2:- colour: black , Active: true

Time: 11.626 seconds: Computation comp1:

Machine machine2 holding blackToken

Machine machine2:- colour: black , Active: true

Time: 11.626 seconds: Computation comp3:

Machine machine1 holding blackToken

Machine machine1:- colour: black , Active: true

Time: 11.626 seconds: Computation comp2:

Machine machine5 holding blackToken

Machine machine5:- colour: black , Active: false

Time: 11.854 seconds: Computation comp1:

Machine machine2 holding blackToken

Machine machine2:- colour: black, Active: false

Time: 11.854 seconds: Computation comp4:

Machine machine5 holding blackToken

Machine machine5:- colour: black, Active: false

Time: 11.854 seconds: Computation comp3:

Machine machine1 holding blackToken

Machine machine1:- colour: black , Active: false

Time: 11.854 seconds: Computation comp2:

Machine machine4 holding blackToken

Machine machine4:- colour: black , Active: true

Time: 12.096 seconds: Computation comp1:

Machine machine1 holding blackToken

Machine machine1:- colour: black , Active: false

Time: 12.096 seconds: Computation comp2:

Machine machine3 holding blackToken

Machine machine3:- colour: black , Active: true

Time: 12.096 seconds: Computation comp4:

Machine machine4 holding blackToken

Machine machine4:- colour: black , Active: false

Time: 12.096 seconds: Computation comp3:

Machine machine0 holding blackToken

Machine machine0:- colour: black , Active: false

Time: 12.326 seconds: Computation comp3:

Machine machine10 holding whiteToken

Machine machine 10:- colour: white , Active: true

Time: 12.53 seconds: Computation comp3:

Machine machine 10 holding white Token

Machine machine 10:- colour: white , Active: false

Time: 12.53 seconds: Computation comp2:

Machine machine3 holding blackToken

Machine machine3:- colour: black , Active: false

Time: 12.53 seconds: Computation comp1:

Machine machine0 holding blackToken

Machine machine0:- colour: black, Active: false

Time: 12.53 seconds: Computation comp4:

Machine machine3 holding blackToken

Machine machine3:- colour: black, Active: true

Time: 12.768 seconds: Computation comp1:

Machine machine10 holding whiteToken

Machine machine 10: colour: white , Active: false

Time: 12.768 seconds: Computation comp3:

Machine machine9 holding whiteToken

Machine machine9:- colour: white , Active: false

Time: 12.768 seconds: Computation comp4:

Machine machine2 holding blackToken

Machine machine2:- colour: black, Active: true

Time: 12.768 seconds: Computation comp2:

Machine machine2 holding blackToken

Machine machine2:- colour: black , Active: false

Time: 12.998 seconds: Computation comp1:

Machine machine9 holding whiteToken

Machine machine9:- colour: white , Active: false

Time: 12.998 seconds: Computation comp3:

Machine machine8 holding whiteToken

Machine machine8:- colour: white , Active: false

Time: 12.998 seconds: Computation comp2:

Machine machine1 holding blackToken

Machine machine1:- colour: black, Active: false

Time: 12.998 seconds: Computation comp4:

Machine machine1 holding blackToken

Machine machine1:- colour: black, Active: true

Time: 13.227 seconds: Computation comp2:

Machine machine0 holding blackToken

Machine machine0:- colour: black , Active: true

Time: 13.227 seconds: Computation comp1:

Machine machine8 holding whiteToken

Machine machine8:- colour: white , Active: false

Time: 13.227 seconds: Computation comp3:

Machine machine7 holding whiteToken

Machine machine7:- colour: white , Active: false

Time: 13.452 seconds: Computation comp3:

Machine machine6 holding whiteToken

Machine machine6:- colour: white , Active: false

Time: 13.452 seconds: Computation comp1:

Machine machine7 holding whiteToken

Machine machine7:- colour: white , Active: false

Time: 13.883 seconds: Computation comp2:

Machine machine0 holding blackToken

Machine machine0:- colour: black , Active: false

Time: 13.883 seconds: Computation comp4:

Machine machine1 holding blackToken

Machine machine1:- colour: black , Active: false

Time: 13.883 seconds: Computation comp3:

Machine machine5 holding whiteToken

Machine machine 5:-colour: white , Active: false

Time: 13.883 seconds: Computation comp1:

Machine machine6 holding whiteToken

Machine machine6:- colour: white , Active: false

Time: 14.116 seconds: Computation comp2:

Machine machine10 holding whiteToken

Machine machine 10:- colour: white , Active: false

Time: 14.116 seconds: Computation comp4:

Machine machine0 holding blackToken

Machine machine0:- colour: black , Active: false

Time: 14.116 seconds: Computation comp3:

Machine machine4 holding whiteToken

Machine machine4:- colour: white , Active: false

Time: 14.116 seconds: Computation comp1:

Machine machine5 holding whiteToken

Machine machine5:- colour: white , Active: false

Time: 14.357 seconds: Computation comp2:

Machine machine9 holding whiteToken

Machine machine9:- colour: white , Active: false

Time: 14.357 seconds: Computation comp3:

Machine machine3 holding whiteToken

Machine machine3:- colour: white , Active: false

Time: 14.357 seconds: Computation comp4:

Machine machine 10 holding white Token

Machine machine 10:- colour: white , Active: true

Time: 14.357 seconds: Computation comp1:

Machine machine4 holding whiteToken

Machine machine4:- colour: white , Active: false

Time: 14.793 seconds: Computation comp2:

Machine machine8 holding whiteToken

Machine machine8:- colour: white , Active: false

Time: 14.793 seconds: Computation comp3:

Machine machine2 holding whiteToken

Machine machine2:- colour: white , Active: false

Time: 14.793 seconds: Computation comp1:

Machine machine3 holding whiteToken

Machine machine3:- colour: white , Active: false

Time: 15.024 seconds: Computation comp2:

Machine machine7 holding whiteToken

Machine machine 7:- colour: white $% \left(1\right) =\left(1\right) +\left(1\right) +\left(1\right) =\left(1\right) +\left(1\right) +$

Time: 15.024 seconds: Computation comp1:

Machine machine2 holding whiteToken

Machine machine2:- colour: white , Active: false

Time: 15.024 seconds: Computation comp3:

Machine machine1 holding whiteToken

Machine machine1:- colour: white , Active: false

Time: 15.248 seconds: Computation comp3:

Machine machine0 holding whiteToken

Machine machine0:- colour: white , Active: false

Time: 15.248 seconds: Computation comp1:

Machine machine1 holding whiteToken

Machine machine1:- colour: white , Active: false

Time: 15.248 seconds: Computation comp2:

Machine machine6 holding whiteToken

Machine machine6:- colour: white , Active: true

Computation comp3 terminated

Time: 15.888 seconds:

Computation comp1:

Machine machine0 holding whiteToken

Machine machine0:- colour: white , Active: false

Time: 16.116 seconds: Computation comp4:

Machine machine 10 holding white Token

Machine machine 10:- colour: black, Active: false

Time: 16.116 seconds: Computation comp2:

Machine machine6 holding whiteToken

Machine machine6:- colour: black , Active: false

Time: 16.339 seconds: Computation comp2:

Machine machine5 holding blackToken

Machine machine5:- colour: white , Active: false

Time: 16.339 seconds: Computation comp4:

Machine machine9 holding blackToken

Machine machine9:- colour: white , Active: false

Time: 16.557 seconds: Computation comp4:

Machine machine8 holding blackToken

Machine machine8:- colour: white , Active: false

Time: 16.557 seconds: Computation comp2:

Machine machine4 holding blackToken

Machine machine4:- colour: white , Active: true

Computation comp1 terminated

Time: 16.777 seconds: Computation comp4:

Machine machine 7 holding blackToken

Machine machine7:- colour: white , Active: true

Time: 16.777 seconds: Computation comp2:

Machine machine4 holding blackToken

Machine machine4:- colour: black , Active: false

Time: 17.21 seconds: Computation comp4:

Machine machine6 holding blackToken

Machine machine6:- colour: black , Active: false

Time: 17.21 seconds: Computation comp2:

Machine machine3 holding blackToken

Machine machine3:- colour: white , Active: false

Time: 17.424 seconds: Computation comp2:

Machine machine2 holding blackToken

Machine machine2:- colour: white , Active: false

Time: 17.424 seconds: Computation comp4:

Machine machine5 holding blackToken

Machine machine5:- colour: black , Active: true

Time: 17.642 seconds: Computation comp2:

Machine machine1 holding blackToken

Machine machine1:- colour: white , Active: false

Time: 17.642 seconds: Computation comp4:

Machine machine5 holding blackToken

Machine machine5:- colour: black, Active: false

Time: 18.058 seconds: Computation comp4:

Machine machine4 holding blackToken

Machine machine4:- colour: white , Active: true

Time: 18.058 seconds: Computation comp2:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: false

Time: 18.28 seconds: Computation comp4:

Machine machine4 holding blackToken

Machine machine4:- colour: white , Active: false

Time: 18.494 seconds: Computation comp4:

Machine machine3 holding blackToken

Machine machine3:- colour: white , Active: false

Time: 18.705 seconds: Computation comp4:

Machine machine2 holding blackToken

Machine machine2:- colour: black , Active: false

Time: 18.914 seconds: Computation comp2:

Machine machine10 holding whiteToken

Machine machine 10:- colour: white , Active: false

Time: 19.122 seconds: Computation comp4:

Machine machine1 holding blackToken

Machine machine1:- colour: white , Active: false

Time: 19.122 seconds: Computation comp2:

Machine machine9 holding whiteToken

Machine machine9:- colour: white , Active: false

Time: 19.542 seconds: Computation comp2:

Machine machine8 holding whiteToken

Machine machine8:- colour: white , Active: false

Time: 19.542 seconds: Computation comp4:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: false

Time: 19.752 seconds: Computation comp4:

Machine machine 10 holding white Token

Machine machine 10:- colour: white , Active: false

Time: 19.958 seconds: Computation comp4:

Machine machine9 holding whiteToken

Machine machine9:- colour: white , Active: false

Time: 19.958 seconds: Computation comp2:

Machine machine7 holding whiteToken

Machine machine7:- colour: white , Active: false

Time: 20.378 seconds: Computation comp2:

Machine machine6 holding whiteToken

Machine machine6:- colour: white , Active: false

Time: 20.378 seconds: Computation comp4:

Machine machine8 holding whiteToken

Machine machine8:- colour: black, Active: false

Time: 20.591 seconds: Computation comp4:

Machine machine 7 holding blackToken

Machine machine7:- colour: white , Active: false

Time: 20.591 seconds: Computation comp2:

Machine machine5 holding whiteToken

Machine machine5:- colour: white , Active: false

Time: 21.007 seconds: Computation comp2:

Machine machine4 holding whiteToken

Machine machine4:- colour: white , Active: false

Time: 21.007 seconds: Computation comp4:

Machine machine6 holding blackToken

Machine machine6:- colour: white , Active: false

Time: 21.221 seconds:

Computation comp2:

Machine machine3 holding whiteToken

Machine machine3:- colour: white , Active: false

Time: 21.221 seconds: Computation comp4:

Machine machine5 holding blackToken

Machine machine5:- colour: white , Active: true

Time: 21.841 seconds: Computation comp2:

Machine machine2 holding whiteToken

Machine machine2:- colour: white , Active: false

Time: 21.841 seconds: Computation comp4:

Machine machine4 holding blackToken

Machine machine4:- colour: white , Active: false

Time: 22.46 seconds: Computation comp2:

Machine machine1 holding whiteToken

Machine machine1:- colour: white , Active: false

Time: 22.46 seconds: Computation comp4:

Machine machine3 holding blackToken

Machine machine3:- colour: white , Active: false

Time: 22.691 seconds: Computation comp4:

Machine machine2 holding blackToken

Machine machine2:- colour: white , Active: false

Time: 22.691 seconds: Computation comp2:

Machine machine0 holding whiteToken

Machine machine0:- colour: white , Active: false

Computation comp2 terminated

Time: 23.112 seconds: Computation comp4:

Machine machine1 holding blackToken

Machine machine1:- colour: white , Active: false

Time: 23.322 seconds: Computation comp4:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: false

Time: 23.534 seconds: Computation comp4:

Machine machine 10 holding white Token

Machine machine 10:- colour: white , Active: false

Time: 23.942 seconds: Computation comp4:

Machine machine9 holding whiteToken

Machine machine9:- colour: white , Active: false

Time: 24.35 seconds: Computation comp4:

Machine machine8 holding whiteToken

Machine machine8:- colour: white $% \left(1\right) =\left(1\right) +\left(1\right) =\left(1\right) +\left(1\right) =\left(1\right) +\left(1\right) =\left(1\right) +\left(1\right) =\left(1\right) =\left(1\right) =\left(1\right) +\left(1\right) =\left(1\right) =\left$

Time: 24.561 seconds: Computation comp4:

Machine machine7 holding whiteToken

Machine machine7:- colour: white , Active: false

Time: 24.968 seconds: Computation comp4:

Machine machine6 holding whiteToken

Machine machine6:- colour: white , Active: false

Time: 25.176 seconds: Computation comp4:

Machine machine5 holding whiteToken

Machine machine5:- colour: white , Active: false

Time: 25.787 seconds: Computation comp4:

Machine machine4 holding whiteToken

Machine machine4:- colour: white , Active: false

Time: 25.995 seconds: Computation comp4:

Machine machine3 holding whiteToken

Machine machine3:- colour: white , Active: false

Time: 26.204 seconds: Computation comp4:

Machine machine2 holding whiteToken

Machine machine2:- colour: white , Active: false

Time: 26.411 seconds: Computation comp4:

Machine machine1 holding whiteToken

Machine machine1:- colour: white , Active: false

Time: 27.626 seconds: Computation comp4:

Machine machine0 holding whiteToken

Machine machine0:- colour: white , Active: false

Computation comp4 terminated

Global Termination

V. 8 machines, running 3 computations (boundary case)

Time: 0 seconds: Computation comp2:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: true

Time: 0 seconds: Computation comp1:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: true

Time: 0 seconds: Computation comp3:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: true

Time: 0.908 seconds: Computation comp3:

Machine machine0 holding blackToken

Machine machine0:- colour: white , Active: false

Time: 0.908 seconds: Computation comp2:

Machine machine0 holding blackToken

Machine machine 0: colour: white , Active: false

Time: 0.908 seconds: Computation comp1:

Machine machine0 holding blackToken

Machine machine 0:- colour: white $% \left(1\right) =\left(1\right) =\left(1\right)$, Active: false

Time: 1.127 seconds: Computation comp1:

Machine machine8 holding whiteToken

Machine machine8:- colour: white , Active: false

Time: 1.127 seconds: Computation comp2:

Machine machine8 holding whiteToken

Machine machine8:- colour: white , Active: false

Time: 1.127 seconds: Computation comp3:

Machine machine8 holding whiteToken

Machine machine8:- colour: white , Active: false

Time: 1.341 seconds: Computation comp2:

Machine machine7 holding whiteToken

Machine machine7:- colour: white , Active: false

Time: 1.341 seconds: Computation comp3:

Machine machine7 holding whiteToken

Machine machine7:- colour: white , Active: false

Time: 1.341 seconds: Computation comp1:

Machine machine7 holding whiteToken

Machine machine7:- colour: white , Active: false

Time: 1.767 seconds: Computation comp3:

Machine machine6 holding whiteToken

Machine machine6:- colour: white , Active: false

Time: 1.767 seconds: Computation comp2:

Machine machine6 holding whiteToken

Machine machine6:- colour: white , Active: false

Time: 1.767 seconds: Computation comp1:

Machine machine6 holding whiteToken

Machine machine6:- colour: white , Active: false

Time: 1.986 seconds: Computation comp1:

Machine machine5 holding whiteToken

Machine machine5:- colour: white , Active: false

Time: 1.986 seconds: Computation comp3:

Machine machine5 holding whiteToken

Machine machine5:- colour: white , Active: false

Time: 1.986 seconds: Computation comp2:

Machine machine5 holding whiteToken

Machine machine5:- colour: white , Active: false

Time: 2.409 seconds: Computation comp2:

Machine machine4 holding whiteToken

Machine machine4:- colour: white , Active: false

Time: 2.409 seconds: Computation comp1:

Machine machine4 holding whiteToken

Machine machine4:- colour: white , Active: false

Time: 2.409 seconds: Computation comp3:

Machine machine4 holding whiteToken

Machine machine4:- colour: white , Active: false

Time: 2.83 seconds: Computation comp3:

Machine machine3 holding whiteToken

Machine machine3:- colour: white , Active: false

Time: 2.83 seconds: Computation comp1:

Machine machine3 holding whiteToken

Machine machine3:- colour: white , Active: false

Time: 2.83 seconds: Computation comp2:

Machine machine3 holding whiteToken

Machine machine3:- colour: white , Active: false

Time: 3.532 seconds: Computation comp3:

Machine machine2 holding whiteToken

Machine machine2:- colour: white , Active: false

Time: 3.532 seconds: Computation comp1:

Machine machine2 holding whiteToken

Machine machine2:- colour: white , Active: false

Time: 3.532 seconds: Computation comp2:

Machine machine2 holding whiteToken

Machine machine2:- colour: white , Active: false

Time: 3.954 seconds: Computation comp1:

Machine machine1 holding whiteToken

Machine machine1:- colour: white , Active: false

Time: 3.954 seconds: Computation comp3:

Machine machine1 holding whiteToken

Machine machine1:- colour: white , Active: false

Time: 3.954 seconds: Computation comp2:

Machine machine1 holding whiteToken

Machine machine1:- colour: white , Active: false

Time: 4.17 seconds: Computation comp1:

Machine machine0 holding whiteToken

Machine machine0:- colour: white , Active: false

Time: 4.17 seconds: Computation comp3:

Machine machine0 holding whiteToken

Machine machine0:- colour: white , Active: false

Time: 4.17 seconds: Computation comp2:

Machine machine0 holding whiteToken

Machine machine0:- colour: white , Active: false

Computation comp3 terminated

Computation comp2 terminated

Computation comp1 terminated

Global Termination