

RUSKINJE

SIMULATE
GENERATE 3,1,30,200
TEST LE Q\$REDNIGAR,5,PODELA

PONOVO MARK
QUEUE REDNIGAR
SEIZE NIGAR
DEPART REDNIGAR
TABULATE CEKANJE
ADVANCE 3
RELEASE NIGAR
TEST L CH\$LANAC1,CH\$LANAC2,DRUGI
LINK LANAC1,FIFO
DRUGI LINK LANAC2,FIFO

SOBA SEIZE GULSAH
ADVANCE FN\$VREME
SAVEVALUE DODELJENE+,1
RELEASE GULSAH
TERMINATE

PODELA TRANSFER .2,,SETNJA
GATE SNF SLUSKINJE,ODMAH
ENTER SLUSKINJE
ADVANCE 12
SAVEVALUE OKUPALE+,1
LEAVE SLUSKINJE

ODMAH TRANSFER ,PONOVO

SETNJA ADVANCE 10

TRANSFER ,PONOVO

GENERATE 6,,25
TEST NE CH\$LANAC1,0,KRAJ
ADVANCE 3
UNLINK LANAC1,SOBA,1
TERMINATE
KRAJ TERMINATE

GENERATE 5
TEST NE CH\$LANAC2,0,GOTOVO
ADVANCE 2
UNLINK LANAC2,SOBA,1
TERMINATE

GOTOVO TERMINATE

CEKANJE TABLE M1,1,1,70

SLUSKINJE STORAGE 2

INITIAL X\$OKUPALE,0
INITIAL X\$DODELJENE,0

VREME FUNCTION RN1,D5
0.3,2/0.7,3/0.8,4/0.9,6/0.999,7

GENERATE 480
TERMINATE 1
START 1
END

POSLANICI

SIMULATE

GENERATE 3,1,,250

TEST LE Q\$REDSALTER1,10,PODELA

PONOVO MARK

QUEUE REDSALTER1

ENTER SLUZBENICE

DEPART REDSALTER1

TABULATE CEKANJE

ADVANCE 3

LEAVE SLUZBENICE

TEST L CH\$LANAC1,CH\$LANAC2,DRUGI

LINK LANAC1,FIFO

DRUGI LINK LANAC2,FIFO

SOBA GATE SNF ASISTENTI,NOVASETNJA

ENTER ASISTENTI

ADVANCE FN\$VREME

SAVEVALUE DOBILI+,1

LEAVE ASISTENTI

TERMINATE

NOVASETNJA ADVANCE 5

TRANSFER ,SOBA

PODELA TRANSFER .3,,SETNJA

ADVANCE 12

SAVEVALUE POPILIKAFU+,1

TRANSFER ,PONOVO

SETNJA ADVANCE 10

TRANSFER ,PONOVO

GENERATE 6,,25

TEST NE CH\$LANAC1,0,KRAJ

ADVANCE 3

UNLINK LANAC1,SOBA,1

TERMINATE

KRAJ TERMINATE

GENERATE 5

TEST NE CH\$LANAC2,0,GOTOVO

ADVANCE 2

UNLINK LANAC2,SOBA,1

TERMINATE

GOTOVO TERMINATE

SLUZBENICE STORAGE 2

ASISTENTI STORAGE 2

CEKANJE TABLE M1,1,1,5

INITIAL X\$POPILIKAFU,0

INITIAL X\$DOBILI,0

VREME FUNCTION RN1,D5

0.3,2/0.7,3/0.8,4/0.9,6/0.999,7

GENERATE 480

TERMINATE 1

START 1

END

STUDENTI

SIMULATE

GENERATE 3,1,,200

POVRATAK GATE SNF CEKAONICA,KAFA

MARK

ENTER CEKAONICA

GATE NU SALTER

SEIZE SALTER

LEAVE CEKAONICA

TABULATE CEKANJE

ADVANCE 3

RELEASE SALTER

TEST LE Q\$RED1,Q\$RED2,DRUGI

QUEUE RED1

ENTER DOKTORI

DEPART RED1

ADVANCE FN\$VREME

LEAVE DOKTORI

TRANSFER ,SENDVIC

DRUGI QUEUE RED2

SEIZE DOKTOR

DEPART RED2

ADVANCE 5,1

RELEASE DOKTOR

SENDVIC TRANSFER .7,,ODLAZI

SAVEVALUE UZELISENDVIC+,1

TRANSFER .8,,ODLAZI

LINK STUDENTI,FIFO

SOBA TEST G CH\$STUDENTI,2,NASTAVI

SAVEVALUE SLUCAJ+,1

NASTAVI ENTER LEKARI

ADVANCE 20

LEAVE LEKARI

TERMINATE

ODLAZI TERMINATE

KAFA GATE SNF KAFIC

ENTER KAFIC SAVEVALUE DOSLIUKAFIC+,1

ADVANCE 30

LEAVE KAFIC

TRANSFER ,POVRATAK

GENERATE 15,,25,15

TEST NE CH\$STUDENTI,0,KRAJ

ADVANCE 3

UNLINK STUDENTI,SOBA,1

TERMINATE

KRAJ TERMINATE

CEKANJE TABLE M1,1,1,31

CEKAONICA STORAGE 15

KAFIC STORAGE 12

DOKTORI STORAGE 2

LEKARI STORAGE 2

INITIAL X\$UZELISENDVIC,0

INITIAL X\$DOSLIUKAFIC,0

INITIAL X\$SLUCAJ,0

VREME FUNCTION RN1,D5

0.3,2/0.7,3/0.8,4/0.9,6/0.999,7

GENERATE 240

TERMINATE 1

START 1

END

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SIMULATE

GENERATE 3,1,30,200

POVRATAK GATE SNF CEKAONICA,PODELA

MARK

ENTER CEKAONICA

GATE NU SALTER

SEIZE SALTER

LEAVE CEKAONICA

TABULATE CEKANJE

ADVANCE 5

RELEASE SALTER

TEST LE Q\$RED1,Q\$RED2,DRUGI

QUEUE RED1

ENTER PRODUCENTI

DEPART RED1

ADVANCE FN\$VREME

LEAVE PRODUCENTI

TRANSFER ,DEMO

DRUGI QUEUE RED2

SEIZE PRODUCENT

DEPART RED2

ADVANCE 5,1

RELEASE PRODUCENT

DEMO TRANSFER .7,,ODLAZI

SAVEVALUE DEMOSNIMCI+,1

TRANSFER .8,,ODLAZI

LINK STARLETE,FIFO

SOBA TEST G CH\$STARLETE,2,NASTAVI

SAVEVALUE SLUCAJ+,1

NASTAVI SEIZE LEKAR

ADVANCE 20

RELEASE LEKAR

TERMINATE

PODELA TRANSFER .2,,ODLAZI

GATE SNF SATRA

ENTER SATRA

SAVEVALUE DOSLIUSATRU+,1

ADVANCE 20

LEAVE SATRA

TRANSFER ,POVRATAK

ODLAZI TERMINATE

GENERATE 15,,25,15

TEST NE CH\$STARLETE,0,KRAJ

ADVANCE 3

UNLINK STARLETE,SOBA,1

TERMINATE

KRAJ TERMINATE

CEKANJE TABLE M1,1,1,75

CEKAONICA STORAGE 15

SATRA STORAGE 20

PRODUCENTI STORAGE 2

INITIAL X\$DEMOSNIMCI,0

INITIAL X\$DOSLIUSATRU,0

INITIAL X\$SLUCAJ,0

VREME FUNCTION RN1,D5

0.3,2/0.7,3/0.8,4/0.9,6/0.999,7

GENERATE 300

TERMINATE 1

START 1

END