

SREDNJOŠKOLCI

simulate

```
generate 3,1
test LE Q$redop,10,balon
guzva mark
queue redop
enter oprema
depart redop
tabulate tab1
advance 3
queue redProf
enter prof
depart redProf
savevalue djaci+,1
test LE X$djaci,15,usporeno
advance 9
transfer ,zajedno
usporeno advance 14
zajedno leave prof
advance 3
leave oprema
transfer .6,,odust
link lanac,FIFO
lsud seize sudija
advance FN$vreme
release sudija
savevalue pravila+,1
terminate

generate 6,,30,15
test G CH$lanac,0,nema
advance 2
unlink lanac,lsud,1
nema terminate

balon gate SNF nast,dilema
enter nast
advance 10
leave nast
```

transfer ,guzva

```
dilema transfer .3,,guzva
mark
queue redPaz
seize rostilj
depart redPaz
advance 4
release rostilj
test G M1,10,dalje
savevalue cekali+,1
dalje advance 7
transfer .8,prezderali,guzva

prezderali savevalue prejeli+,1
terminate

odust terminate

oprema storage 15
prof storage 2
nast storage 3

tab1 table M1,10,10,10

initial X$djaci,0
initial X$pravila,0
initial X$cekali,0
initial X$prejeli,0

vreme function RN1,D5
.35,3/.6,4/.8,5/.9,7/.99,8

generate 360
terminate 1
start 1

end
```

REGRUTI

simulate

generate 5,1
test LE Q\$redop,20,poligon
guzva mark
queue redop
enter oprema
depart redop
test G M1,15,dalje
savevalue cekali+,1
dalje advance 5
enter prof
savevalue regruti+,1
test LE X\$regruti,20,usporeno
advance 20
transfer ,zajed
usporeno advance 24
zajed leave prof
savevalue sposobni+,1
advance 5
leave oprema
transfer .8,,odust
link lanac,FIFO
lpsih seize psiholog
advance FN\$vreme
release psiholog
terminate

generate 7,,20,25
test G CH\$lanac,0,nema
advance 3
unlink lanac,lpsih,1
nema terminate

poligon gate SNF ofic,dilema
enter ofic

advance 9
leave ofic
transfer ,guzva
dilema transfer .4,,guzva
mark
savevalue orost+,1
queue redRost
seize rostilj
depart redRost
tabulate tab1
advance 4
release rostilj
transfer .9,,guzva
terminate

odust terminate

oprema storage 20
prof storage 3
ofic storage 5

tab1 table M1,10,10,10

initial X\$cekali,0
initial X\$regruti,0
initial X\$sposobni,0
initial X\$orost,0

vreme function RN1,D5
.35,6/.6,8/.8,9/.9,11/.99,13

generate 480
terminate 1
start 1

end

VOZAČKI ISPIT

simulate

```
generate 5,1
queue rinst
enter instrukt
depart rinst
advance 6
leave instrukt
test LE CH$lanac,5,lpice
lan link lanac,FIFO
polaganje enter vozilo
advance 3
transfer .2,,zavrsava
advance FN$tvoznje
leave vozilo
terminate
```

```
zavrsava leave vozilo
savevalue polig+,1
terminate
```

```
generate 5,,,50
test G CH$lanac,0,nema
savevalue brprij+,1
test LE X$brprij,15,muka
advance 2
transfer ,preskoci
muka advance 5
preskoci unlink lanac,polaganje,1
nema terminate
```

```
lpice test LE S$kbuca,S$ksefkete,lsef
mark
enter kbuca
queue rbiz
enter biz
advance 3
leave biz
advance 8
leave kbuca
```

```
tabulate tab1
transfer ,kolekt
```

```
lsef enter ksefkete
mark
queue rsef
seize sefk
depart rsef
test G M1,10,dalje
savevalue cekali+,1
dalje advance 5
release sefk
advance 8
leave ksefkete
```

```
kolekt transfer .1,lan,odust
odust savevalue alk+,1
terminate
```

```
instrukt storage 3
vozilo storage 2
kbuca storage 10
biz storage 2
ksefkete storage 15
```

```
initial X$brprij,0
initial X$alk,0
initial X$polig,0
initial X$cekali,0
```

```
tab1 table M1,10,10,10
```

```
tvoznje function RN1,D5
.1,4/.3,6/.7,9/.9,10/.99,11
```

```
generate 360
terminate 1
start 1
```

end

INTERVJU ZA POSAO

simulate

```
generate 10,1
queue redSekr
enter sekretar
depart redSekr
advance 15
leave sekretar
test LE CH$lanac,15,burek
llanac link lanac,FIFO
ispit enter menadzer
advance 3
leave menadzer
transfer .7,,zavrsono
queue rpsih
seize psiholog
depart rpsih
advance FN$vrema
release psiholog
terminate
```

```
generate 10,,,60
test G CH$lanac,0,nema
savevalue brkand+,1
test LE X$brkand,20,dosada
advance 5
transfer ,preskoci
dosada advance 7
preskoci unlink lanac,ispit,1
nema terminate
```

```
burek test LE S$kramk,S$kgoge,lgoga
mark
enter kramk
queue rramke
seize ramke
depart rramke
test G M1,10,nastavi
savevalue cekali+,1
nastavi advance 3
release ramke
advance 10
```

```
leave kramk
transfer ,zajedno
```

```
lgoga mark
enter kgoge
queue redGIB
enter gogaBuca
depart redGIB
advance 5
leave gogaBuca
advance 10
leave kgoge
tabulate tab1
zajedno transfer .95,,llanac
savevalue izmast+,1
terminate
```

```
zavrsono savevalue ispali+,1
terminate
```

```
sekretar storage 2
menadzer storage 3
kramk storage 10
kgoge storage 10
gogaBuca storage 2
```

```
vrema function RN1,D5
.1,5/.3,7/.7,8/.9,10/.99,12
```

```
initial X$brkand,0
initial X$izmast,0
initial X$ispali,0
initial X$cekali,0
```

```
tab1 table M1,10,10,10
```

```
generate 480
terminate 1
start 1
```

```
end
```

KRSTARENJE

simulate

```
generate 4,1
queue rcpoint
seize cpoint
depart rcpoint
advance 5
release cpoint
test LE S$thunder,S$azam,lazam
enter thunder
enter rec
leave thunder
advance 6
leave rec
savevalue pthunder+,1
transfer .05,,threk
terminate
```

```
threk advance 10
savevalue vaucer+,1
terminate
```

```
lazam mark
enter azam
seize radnik
leave azam
tabulate tab1
savevalue brput+,1
test LE X$brput,25,umor
advance 4
transfer ,zajedno
umor advance 6
```

```
zajedno release radnik
transfer .92,,odmah
link lanac,FIFO
prijem advance FN$vreme
savevalue vaucer+,1
odmah terminate
```

```
generate 2
test G CH$lanac,0,nema
advance 3
unlink lanac,prijem,1
nema terminate
```

```
thunder storage 20
rec storage 3
azam storage 20
```

```
initial X$brput,0
initial X$pthunder,0
initial X$vaucer,0
```

```
vreme function RN1,D5
.4,1/.7,2/.8,3/.9,4/.99,5
```

```
tab1 table M1,10,10,10
```

```
generate 360
terminate 1
start 1
```

end

AVIONI

simulate

```
generate 3,1
queue rcpoint
seize cpoint
depart rcpoint
advance 3
release cpoint
test L S$east,S$west,lwest
mark
enter east
enter pult
leave east
tabulate tab1
advance 3
leave pult
transfer .9,,odmah
advance 5
savevalue vaucer+,1
odmah terminate

lwest enter west
seize radnica
leave west
savevalue brcek+,1
test LE X$brcek,30,preskoci
advance 2
transfer ,kolekt
preskoci advance 4
kolekt release radnica
savevalue brwest+,1
transfer .95,,sveok
```

```
link lanac,FIFO
ldir seize direktor
advance FN$vreme
release direktor
savevalue vaucer+,1
```

sveok terminate

```
generate 3
test G CH$lanac,0,nema
advance 4
unlink lanac,ldir,1
nema terminate
```

```
east storage 30
west storage 30
pult storage 2
```

```
initial X$vaucer,0
initial X$brcek,0
initial X$brwest,0
```

```
vreme function RN1,D5
.4,1/.6,2/.8,3/.9,4/.99,5
```

```
tab1 table M1,10,10,10
```

```
generate 480
terminate 1
start 1
```

end