Вариант 6

Задание 1\_1

Код

K2 STORAGE 2

K4 STORAGE 3

K5 STORAGE 4

GENERATE 7,3

TRANSFER .5,K1,KK2

K1 QUEUE S1I

SEIZE DEV1

DEPART S1I

ADVANCE 10,4

RELEASE DEV1

TRANSFER ,OUT1

KK2 QUEUE S2I

ENTER K2

DEPART S2I

ADVANCE 10,4

LEAVE K2

OUT1 TRANSFER .5,K3,KK4

K3 QUEUE S3I

SEIZE DEV3

ADVANCE 10,4

RELEASE DEV3

TRANSFER ,OUT2

KK4 QUEUE S4I

ENTER K4

DEPART S4I

ADVANCE 10,4

LEAVE K4

OUT2 QUEUE S5I

ENTER K5

DEPART S5I

ADVANCE 10,4

LEAVE K5

OUT TERMINATE 1

START 500

Отчет

GPSS World Simulation Report - PRZ3\_1\_1.16.1

Thursday, March 02, 2023 14:30:58

START TIME END TIME BLOCKS FACILITIES STORAGES

0.000 3464.690 30 2 3

NAME VALUE

DEV1 10005.000

DEV3 10009.000

K1 3.000

K2 10000.000

K3 15.000

K4 10001.000

K5 10002.000

KK2 9.000

KK4 20.000

OUT 30.000

OUT1 14.000

OUT2 25.000

S1I 10004.000

S2I 10003.000

S3I 10008.000

S4I 10006.000

S5I 10007.000

LABEL LOC BLOCK TYPE ENTRY COUNT CURRENT COUNT RETRY

1 GENERATE 503 0 0

2 TRANSFER 503 0 0

K1 3 QUEUE 256 0 0

4 SEIZE 256 0 0

5 DEPART 256 0 0

6 ADVANCE 256 1 0

7 RELEASE 255 0 0

8 TRANSFER 255 0 0

KK2 9 QUEUE 247 0 0

10 ENTER 247 0 0

11 DEPART 247 0 0

12 ADVANCE 247 0 0

13 LEAVE 247 0 0

OUT1 14 TRANSFER 502 0 0

K3 15 QUEUE 261 0 0

16 SEIZE 261 0 0

17 ADVANCE 261 0 0

18 RELEASE 261 0 0

19 TRANSFER 261 0 0

KK4 20 QUEUE 241 0 0

21 ENTER 241 0 0

22 DEPART 241 0 0

23 ADVANCE 241 1 0

24 LEAVE 240 0 0

OUT2 25 QUEUE 501 0 0

26 ENTER 501 0 0

27 DEPART 501 0 0

28 ADVANCE 501 1 0

29 LEAVE 500 0 0

OUT 30 TERMINATE 500 0 0

FACILITY ENTRIES UTIL. AVE. TIME AVAIL. OWNER PEND INTER RETRY DELAY

DEV1 256 0.729 9.866 1 503 0 0 0 0

DEV3 261 0.765 10.149 1 0 0 0 0 0

QUEUE MAX CONT. ENTRY ENTRY(0) AVE.CONT. AVE.TIME AVE.(-0) RETRY

S2I 1 0 247 236 0.004 0.053 1.192 0

S1I 5 0 256 84 0.661 8.952 13.324 0

S4I 1 0 241 241 0.000 0.000 0.000 0

S5I 1 0 501 500 0.000 0.002 0.771 0

S3I 261 261 261 0 131.572 1746.574 1746.574 0

STORAGE CAP. REM. MIN. MAX. ENTRIES AVL. AVE.C. UTIL. RETRY DELAY

K2 2 2 0 2 247 1 0.698 0.349 0 0

K4 3 2 0 3 241 1 0.680 0.227 0 0

K5 4 3 0 4 501 1 1.421 0.355 0 0

FEC XN PRI BDT ASSEM CURRENT NEXT PARAMETER VALUE

504 0 3469.840 504 0 1

503 0 3474.385 503 6 7

502 0 3474.827 502 23 24

501 0 3476.085 501 28 29

Задание 1\_2

Код

K2 STORAGE 2

K4 STORAGE 3

K5 STORAGE 4

GENERATE 7,3

TRANSFER .5,K1,KK2

K1 QUEUE S1I

SEIZE DEV1

DEPART S1I

ADVANCE 10,4

RELEASE DEV1

TRANSFER ,OUT1

KK2 QUEUE S2I

ENTER K2

DEPART S2I

ADVANCE 10,4

LEAVE K2

OUT1 TRANSFER .5,K3,KK4

K3 QUEUE S3I

SEIZE DEV3

ADVANCE 10,4

RELEASE DEV3

TRANSFER ,OUT2

KK4 QUEUE S4I

ENTER K4

DEPART S4I

ADVANCE 10,4

LEAVE K4

OUT2 QUEUE S5I

ENTER K5

DEPART S5I

ADVANCE 10,4

LEAVE K5

OUT TERMINATE

GENERATE 480

TERMINATE 1

START 1

Отчет

GPSS World Simulation Report - PRZ3\_1\_2.17.1

Thursday, March 02, 2023 14:34:18

START TIME END TIME BLOCKS FACILITIES STORAGES

0.000 480.000 32 2 3

NAME VALUE

DEV1 10005.000

DEV3 10009.000

K1 3.000

K2 10000.000

K3 15.000

K4 10001.000

K5 10002.000

KK2 9.000

KK4 20.000

OUT 30.000

OUT1 14.000

OUT2 25.000

S1I 10004.000

S2I 10003.000

S3I 10008.000

S4I 10006.000

S5I 10007.000

LABEL LOC BLOCK TYPE ENTRY COUNT CURRENT COUNT RETRY

1 GENERATE 70 0 0

2 TRANSFER 70 0 0

K1 3 QUEUE 38 0 0

4 SEIZE 38 0 0

5 DEPART 38 0 0

6 ADVANCE 38 0 0

7 RELEASE 38 0 0

8 TRANSFER 38 0 0

KK2 9 QUEUE 32 0 0

10 ENTER 32 0 0

11 DEPART 32 0 0

12 ADVANCE 32 1 0

13 LEAVE 31 0 0

OUT1 14 TRANSFER 69 0 0

K3 15 QUEUE 39 3 0

16 SEIZE 36 0 0

17 ADVANCE 36 1 0

18 RELEASE 35 0 0

19 TRANSFER 35 0 0

KK4 20 QUEUE 30 0 0

21 ENTER 30 0 0

22 DEPART 30 0 0

23 ADVANCE 30 0 0

24 LEAVE 30 0 0

OUT2 25 QUEUE 65 0 0

26 ENTER 65 0 0

27 DEPART 65 0 0

28 ADVANCE 65 2 0

29 LEAVE 63 0 0

OUT 30 TERMINATE 63 0 0

31 GENERATE 1 0 0

32 TERMINATE 1 0 0

FACILITY ENTRIES UTIL. AVE. TIME AVAIL. OWNER PEND INTER RETRY DELAY

DEV1 38 0.841 10.626 1 0 0 0 0 0

DEV3 36 0.758 10.113 1 60 0 0 0 3

QUEUE MAX CONT. ENTRY ENTRY(0) AVE.CONT. AVE.TIME AVE.(-0) RETRY

S2I 1 0 32 29 0.005 0.077 0.816 0

S1I 4 0 38 6 1.096 13.847 16.444 0

S4I 1 0 30 30 0.000 0.000 0.000 0

S5I 1 0 65 65 0.000 0.000 0.000 0

S3I 39 39 39 0 15.706 193.303 193.303 0

STORAGE CAP. REM. MIN. MAX. ENTRIES AVL. AVE.C. UTIL. RETRY DELAY

K2 2 1 0 2 32 1 0.656 0.328 0 0

K4 3 3 0 3 30 1 0.621 0.207 0 0

K5 4 2 0 4 65 1 1.322 0.330 0 0

FEC XN PRI BDT ASSEM CURRENT NEXT PARAMETER VALUE

58 0 480.405 58 28 29

72 0 484.147 72 0 1

60 0 489.230 60 17 18

71 0 491.017 71 12 13

65 0 492.177 65 28 29

73 0 960.000 73 0 31

Задание 2

Код

K2 STORAGE 2

K4 STORAGE 3

K5 STORAGE 4

GENERATE 7,3

TRANSFER .5,K1,KK2

K1 TEST L Q$S1I,5,SCHET

QUEUE S1I

SEIZE DEV1

DEPART S1I

ADVANCE 10,4

RELEASE DEV1

TRANSFER ,OUT1

KK2 TEST L Q$S2I,5,SCHET

QUEUE S2I

ENTER K2

DEPART S2I

ADVANCE 10,4

LEAVE K2

OUT1 TRANSFER .5,K3,KK4

K3 TEST L Q$S3I,5,SCHET

QUEUE S3I

SEIZE DEV3

ADVANCE 10,4

RELEASE DEV3

TRANSFER ,OUT2

KK4 TEST L Q$S4I,5,SCHET

QUEUE S4I

ENTER K4

DEPART S4I

ADVANCE 10,4

LEAVE K4

OUT2 TEST L Q$S5I,5,SCHET

QUEUE S5I

ENTER K5

DEPART S5I

ADVANCE 10,4

LEAVE K5

OUT TERMINATE

GENERATE 720

TERMINATE 1

START 3

SCHET TERMINATE

Отчет

GPSS World Simulation Report - PRZ3\_2.25.1

Thursday, March 02, 2023 14:35:05

START TIME END TIME BLOCKS FACILITIES STORAGES

0.000 2160.000 38 2 3

NAME VALUE

DEV1 10005.000

DEV3 10009.000

K1 3.000

K2 10000.000

K3 17.000

K4 10001.000

K5 10002.000

KK2 10.000

KK4 23.000

OUT 35.000

OUT1 16.000

OUT2 29.000

S1I 10004.000

S2I 10003.000

S3I 10008.000

S4I 10006.000

S5I 10007.000

SCHET 38.000

LABEL LOC BLOCK TYPE ENTRY COUNT CURRENT COUNT RETRY

1 GENERATE 313 0 0

2 TRANSFER 313 0 0

K1 3 TEST 163 0 0

4 QUEUE 163 0 0

5 SEIZE 163 0 0

6 DEPART 163 0 0

7 ADVANCE 163 1 0

8 RELEASE 162 0 0

9 TRANSFER 162 0 0

KK2 10 TEST 150 0 0

11 QUEUE 150 0 0

12 ENTER 150 0 0

13 DEPART 150 0 0

14 ADVANCE 150 0 0

15 LEAVE 150 0 0

OUT1 16 TRANSFER 312 0 0

K3 17 TEST 156 0 0

18 QUEUE 5 0 0

19 SEIZE 5 0 0

20 ADVANCE 5 0 0

21 RELEASE 5 0 0

22 TRANSFER 5 0 0

KK4 23 TEST 156 0 0

24 QUEUE 156 0 0

25 ENTER 156 0 0

26 DEPART 156 0 0

27 ADVANCE 156 0 0

28 LEAVE 156 0 0

OUT2 29 TEST 161 0 0

30 QUEUE 161 0 0

31 ENTER 161 0 0

32 DEPART 161 0 0

33 ADVANCE 161 1 0

34 LEAVE 160 0 0

OUT 35 TERMINATE 160 0 0

36 GENERATE 3 0 0

37 TERMINATE 3 0 0

SCHET 38 TERMINATE 151 0 0

FACILITY ENTRIES UTIL. AVE. TIME AVAIL. OWNER PEND INTER RETRY DELAY

DEV1 163 0.753 9.980 1 316 0 0 0 0

DEV3 5 0.025 10.716 1 0 0 0 0 0

QUEUE MAX CONT. ENTRY ENTRY(0) AVE.CONT. AVE.TIME AVE.(-0) RETRY

S2I 1 0 150 144 0.006 0.083 2.065 0

S1I 3 0 163 53 0.453 5.998 8.889 0

S4I 1 0 156 155 0.000 0.000 0.064 0

S5I 1 0 161 161 0.000 0.000 0.000 0

S3I 5 5 5 0 4.867 2102.398 2102.398 0

STORAGE CAP. REM. MIN. MAX. ENTRIES AVL. AVE.C. UTIL. RETRY DELAY

K2 2 2 0 2 150 1 0.682 0.341 0 0

K4 3 3 0 3 156 1 0.720 0.240 0 0

K5 4 3 0 4 161 1 0.741 0.185 0 0

FEC XN PRI BDT ASSEM CURRENT NEXT PARAMETER VALUE

317 0 2160.346 317 0 1

316 0 2161.338 316 7 8

314 0 2171.360 314 33 34

318 0 2880.000 318 0 36