

```

GENERATE 6,3

TEST L Q$QU1,Q$QU2,PDEV2
TEST L Q$QU1,10,OUT

PDEV1 QUEUE QU1
SEIZE DEV1
ADVANCE 25,4
RELEASE DEV1
TERMINATE 1
GENERATE 55,4
FUNAVAIL DEV1
ADVANCE 7,5
FAVAIL DEV1
TRANSFER ,OUT2

PDEV2 TEST L Q$QU2,10,OUT
QUEUE QU2
SEIZE DEV2
ADVANCE 15,6
RELEASE DEV2
TERMINATE 1
GENERATE 55,6
PREEMPT DEV2,,INC_PR,,RE
ADVANCE 5,4
RETURN DEV2
TRANSFER ,OUT2

INC_PR PRIORITY 2
TRANSFER ,PDEV1
OUT TERMINATE 1
OUT2 TERMINATE
START 100

```

GPSS World Simulation Report - Untitled Model 1.1.1

Wednesday, May 24, 2023 19:17:58

START TIME	END TIME	BLOCKS	FACILITIES	STORAGES
0.000	607.614	28	2	0

NAME	VALUE
DEV1	10003.0000
DEV2	10002.0000
INC_PR	25.0000
OUT	27.0000
OUT2	28.0000
PDEV1	4.0000
PDEV2	14.0000
QU1	10000.0000
QU2	10001.0000

LABEL	LOC	BLOCK TYPE	ENTRY COUNT	CURRENT COUNT	RETRY
PDEV1	1	GENERATE	100	0	0
	2	TEST	100	0	0
	3	TEST	8	0	0
	4	QUEUE	11	0	0
	5	SEIZE	11	0	0
	6	ADVANCE	11	0	0
	7	RELEASE	11	0	0
	8	TERMINATE	11	0	0
	9	GENERATE	11	0	0
	10	FUNAVAIL	11	0	0
PDEV2	11	ADVANCE	11	1	0
	12	FAVAIL	10	0	0
	13	TRANSFER	10	0	0
	14	TEST	92	0	0
	15	QUEUE	10	0	0
	16	SEIZE	10	0	0
	17	ADVANCE	10	0	0
	18	RELEASE	7	0	0
	19	TERMINATE	7	0	0

Untitled Model 1

GENERATE 6,3

TEST L Q\$QU1,Q\$QU2,PDEV2
TEST L Q\$QU1,10,OUT

PDEV1 QUEUE QU1
SEIZE DEV1
ADVANCE 25,4
RELEASE DEV1
TERMINATE 1
GENERATE 55,4
FUNAVAIL DEV1
ADVANCE 7,5
FAVAIL DEV1
TRANSFER ,OUT2

PDEV2 TEST L Q\$QU2,10,OUT
QUEUE QU2
SEIZE DEV2
ADVANCE 15,6
RELEASE DEV2
TERMINATE 1
GENERATE 55,6
PREEMPT DEV2,,INC_PR,,RE
ADVANCE 5,4
RETURN DEV2
TRANSFER ,OUT2

INC_PR PRIORITY 2
TRANSFER ,PDEV1
OUT TERMINATE 1
OUT2 TERMINATE
START 100

Untitled Model 1.1.1 - REPORT

PDEV1	4	QUEUE	11	0	0
	5	SEIZE	11	0	0
	6	ADVANCE	11	0	0
	7	RELEASE	11	0	0
	8	TERMINATE	11	0	0
	9	GENERATE	11	0	0
	10	FUNAVAIL	11	0	0
	11	ADVANCE	11	1	0
	12	FAVAIL	10	0	0
	13	TRANSFER	10	0	0
PDEV2	14	TEST	92	0	0
	15	QUEUE	10	0	0
	16	SEIZE	10	0	0
	17	ADVANCE	10	0	0
	18	RELEASE	7	0	0
	19	TERMINATE	7	0	0
	20	GENERATE	11	0	0
	21	PREEMPT	11	0	0
	22	ADVANCE	11	0	0
	23	RETURN	11	0	0
	24	TRANSFER	11	0	0
INC_PR	25	PRIORITY	3	0	0
	26	TRANSFER	3	0	0
OUT	27	TERMINATE	82	0	0
OUT2	28	TERMINATE	21	0	0

FACILITY	ENTRIES	UTIL.	AVE. TIME	AVAIL.	OWNER	PEND	INTER	RETRY	DELAY
DEV2	21	0.322	9.321	1	0	0	0	0	0
DEV1	11	0.466	25.736	0	0	0	0	0	0

QUEUE	MAX	CONT.	ENTRY	ENTRY(0)	AVE.CONT.	AVE.TIME	AVE.(-0)	RETRY
QU1	11	11	11	0	9.662	533.699	533.699	0
QU2	10	10	10	0	9.007	547.307	547.307	0

FEC XN	PRI	BDT	ASSEM	CURRENT	NEXT	PARAMETER	VALUE
125	0	612.443	125	0	1		
112	0	614.596	112	11	12		
119	0	634.203	119	0	20		
124	0	661.026	124	0	9		