```
SNORM FUNCTION RN1,C25
0,-5/.00003,-4/.00135,-3/.00621,-2.5/.02275,-2/.06681,-1.5/.11507,-1.2/.15866,-1
.21186,-.8/.27425,-.6/.34458,-.4/.42074,-.2/.5,0/.57926,.2/.65542,.4
.72575,.6/.78814,.8/.84134,1/.88493,1.2/.93319,1.5
.97725,2/.99379,2.5/.99865,3/.99997,4/1,5

          INITIAL X1,20
          INITIAL X2,3
ADV_EQ    EQU SQR(9)
PN_F2     VARIABLE (3^2+2^2)
PN_F4     FVARIABLE FN$SNORM#4+16
MEM1      STORAGE 4
MEM2      STORAGE 4
          GENERATE 27,5
          TEST L C1,360,VTOR
          SPLIT 1,KOP2
          SEIZE 1
          ADVANCE X1,X2
          RELEASE 1
          TRANSFER ,OUT1
KOP2      SPLIT 1,KOP3
          SEIZE 2
          ADVANCE X1,X2
          RELEASE 2
          TRANSFER ,OUT1
KOP3      SEIZE 3
          ADVANCE X1,X2
          RELEASE 3
OUT1      ASSEMBLE 3
          ASSIGN 13,9

          ENTER MEM1
CYCL1     ADVANCE V$PN_F2
          LOOP 13,CYCL1
          LEAVE MEM1
          TRANSFER ,TERM

VTOR      SPLIT 1,KOP22
          SEIZE 1
          ADVANCE ADV_EQ
          RELEASE 1
          TRANSFER ,OUT2
KOP22     SPLIT 1,KOP33
          SEIZE 2
          ADVANCE ADV_EQ
          RELEASE 2
          TRANSFER ,OUT2
KOP33     SEIZE 3
          ADVANCE ADV_EQ
          RELEASE 3
OUT2      ASSEMBLE 3
          ASSIGN 100,8
```

```
           ENTER MEM2
CYCL2      ADVANCE V$PN_F4
           LOOP 100,CYCL2
           LEAVE MEM2
TERM       TERMINATE
           GENERATE 720
           TERMINATE 1
           START 1
```

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START TIME	END TIME	BLOCKS	FACILITIES	STORAGES
0.000	720.000	44	3	2

NAME	VALUE
ADV_EQ	3.000
CYCL1	19.000
CYCL2	39.000
KOP2	8.000
KOP22	28.000
KOP3	13.000
KOP33	33.000
MEM1	10004.000
MEM2	10005.000
OUT1	16.000
OUT2	36.000
PN_F2	10002.000
PN_F4	10003.000
SNORM	10000.000
TERM	42.000
VTOR	23.000

LABEL	LOC	BLOCK TYPE	ENTRY COUNT	CURRENT COUNT	RETRY
	1	GENERATE	26	0	0
	2	TEST	26	0	0
	3	SPLIT	13	0	0
	4	SEIZE	13	0	0
	5	ADVANCE	13	0	0
	6	RELEASE	13	0	0
	7	TRANSFER	13	0	0
KOP2	8	SPLIT	13	0	0
	9	SEIZE	13	0	0
	10	ADVANCE	13	0	0
	11	RELEASE	13	0	0
	12	TRANSFER	13	0	0
KOP3	13	SEIZE	13	0	0
	14	ADVANCE	13	0	0
	15	RELEASE	13	0	0
OUT1	16	ASSEMBLE	39	0	0
	17	ASSIGN	13	0	0
	18	ENTER	13	0	0
CYCL1	19	ADVANCE	117	0	0
	20	LOOP	117	0	0
	21	LEAVE	13	0	0
	22	TRANSFER	13	0	0
VTOR	23	SPLIT	13	0	0
	24	SEIZE	13	0	0
	25	ADVANCE	13	0	0
	26	RELEASE	13	0	0
	27	TRANSFER	13	0	0
KOP22	28	SPLIT	13	0	0
	29	SEIZE	13	0	0
	30	ADVANCE	13	0	0

	31	RELEASE	13	0	0
	32	TRANSFER	13	0	0
KOP33	33	SEIZE	13	0	0
	34	ADVANCE	13	0	0
	35	RELEASE	13	0	0
OUT2	36	ASSEMBLE	39	0	0
	37	ASSIGN	13	1	0
	38	ENTER	12	0	0
CYCL2	39	ADVANCE	80	4	0
	40	LOOP	76	0	0
	41	LEAVE	8	0	0
TERM	42	TERMINATE	21	0	0
	43	GENERATE	1	0	0
	44	TERMINATE	1	0	0

FACILITY	ENTRIES	UTIL.	AVE. TIME	AVAIL.	OWNER	PEND	INTER	RETRY	DELAY
1	26	0.430	11.906	1	0	0	0	0	0
2	26	0.408	11.300	1	0	0	0	0	0
3	26	0.403	11.167	1	0	0	0	0	0

STORAGE	CAP.	REM.	MIN.	MAX.	ENTRIES	AVL.	AVE.C.	UTIL.	RETRY	DELAY
MEM1	4	4	0	4	13	1	2.112	0.528	0	0
MEM2	4	0	0	4	12	1	1.630	0.407	0	1

SAVEVALUE	RETRY	VALUE
1	0	20.000
2	0	3.000

FEC XN	PRI	BDT	ASSEM	CURRENT	NEXT	PARAMETER	VALUE
73	0	723.398	69	39	40	100	6.000
78	0	730.047	78	0	1		
76	0	736.313	72	39	40	100	8.000
68	0	736.326	63	39	40	100	2.000
71	0	736.668	66	39	40	100	4.000
81	0	1440.000	81	0	43		