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1 "C:\Program Files\Java\jdk-19\bin\java.exe" "-javaagent:C:\Program Files\JetBrains\IntelliJ IDEA
Community Edition 2023.1.3\lib\idea_rt.jar=64506:C:\Program Files\JetBrains\IntelliJ IDEA Community
Edition 2023.1.3\bin" -Dfile.encoding=UTF-8 -Dsun.stdout.encoding=UTF-8 -Dsun.stderr.encoding=UTF-8 -
classpath "C:\Users\jaide\Documents\IdeaProjects\TMCProjects\mooc-java-programming-i\Meal Planner (Java
)\Topics\Anonymous class\Capture variables\out\production\classes" SRTFScheduling
2 Transient event: Process P46 remaining time adjusted by +3 units at time 5
3 Process Burst Time    Arrival Time    Waiting Time    Turnaround Time
4 P1                    9          0          297          306
5 P26                   8          0          201          209
6 P61                   5          0          107          112
7 P76                   4          0          30           34
8 P14                   3          1          33           36
9 P16                   6          1          131          137
10 P17                  8          1          208          216
11 P18                  3          1          36           39
12 P22                  1          1          0            1
13 P30                  8          1          216          224
14 P50                  2          1          2            4
15 P60                  2          1          6            8
16 P75                  2          1          12           14
17 P78                  9          1          305          314
18 P4                   2          2          13           15
19 P5                   5          2          110          115
20 P6                   8          2          223          231
21 P7                   3          2          38           41
22 P8                   5          2          115          120
23 P20                  6          2          136          142
24 P51                  6          2          142          148
25 P52                  4          2          65           69
26 P58                  8          2          231          239
27 P65                  1          2          0            1
28 P15                  4          3          68           72
29 P31                  9          3          312          321
30 P35                  9          3          321          330
31 P37                  2          3          14           16
32 P41                  4          3          72           76
33 P47                  5          3          119          124
34 P53                  8          3          238          246
35 P59                  2          3          16           18
36 P70                  10         3          375          385
37 P19                  4          4          75           79
38 P46                  1          4          41           42
39 P57                  2          4          17           19
40 P62                  6          4          146          152
41 P79                  9          4          329          338
42 P23                  2          5          18           20
43 P28                  7          5          175          182
44 P36                  3          5          41           44
45 P38                  1          5          1            2
46 P39                  3          5          44           47
47 P56                  6          5          151          157
48 P66                  4          5          78           82
49 P3                   4          6          81           85
50 P9                   6          6          156          162
51 P24                  7          6          181          188
52 P27                  7          6          188          195
53 P67                  6          6          162          168
54 P72                  4          6          85           89
55 P12                  8          7          242          250
56 P33                  8          7          250          258
57 P45                  2          7          18           20
58 P71                  2          7          20           22
59 P2                   8          8          257          265
60 P21                  6          8          166          172
61 P25                  3          8          44           47
62 P34                  9          8          334          343
63 P40                  1          8          1            2
64 P42                  10         8          380          390
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65	P43	3	8	47	50
66	P44	4	8	87	91
67	P63	5	8	119	124
68	P68	1	8	2	3
69	P69	3	8	50	53
70	P73	9	8	343	352
71	P10	1	9	2	3
72	P29	8	9	264	272
73	P32	9	9	351	360
74	P54	8	9	272	280
75	P64	3	9	52	55
76	P74	2	9	20	22
77	P11	9	10	359	368
78	P13	1	10	2	3
79	P48	4	10	89	93
80	P49	3	10	54	57
81	P55	4	10	93	97
82	P77	8	10	279	287

83

84 Average waiting time = 131.11

85 Average turnaround time = 136.11

86

87 Process finished with exit code 0

88