

File PriorityScheduling				
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=62992: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" PriorityScheduling			
2	Number of transient events: 6			
3	Transient event: Process P41 priority adjusted by 3 units			
4	Transient event: Process P68 priority adjusted by 5 units			
5	Transient event: Process P45 priority adjusted by 5 units			
6	Transient event: Process P30 priority adjusted by 2 units			
7	Transient event: Process P14 priority adjusted by 1 units			
8	Transient event: Process P42 priority adjusted by 5 units			
9	Burst Time	Priority	Waiting Time	Turnaround Time
10	P12 6	1	0	6
11	P15 7	1	6	13
12	P16 2	1	13	15
13	P20 7	1	15	22
14	P72 7	1	22	29
15	P2 10	2	29	39
16	P8 6	2	39	45
17	P22 8	2	45	53
18	P25 1	2	53	54
19	P26 5	2	54	59
20	P48 5	2	59	64
21	P54 8	2	64	72
22	P69 4	2	72	76
23	P75 6	2	76	82
24	P76 6	2	82	88
25	P30 10	3	88	98
26	P35 9	3	98	107
27	P37 10	3	107	117
28	P46 10	3	117	127
29	P63 6	3	127	133
30	P67 9	3	133	142
31	P71 10	3	142	152
32	P5 10	4	152	162
33	P17 1	4	162	163
34	P27 7	4	163	170
35	P40 1	4	170	171
36	P43 10	4	171	181
37	P55 3	4	181	184
38	P66 1	4	184	185
39	P13 8	5	185	193
40	P21 2	5	193	195
41	P24 7	5	195	202
42	P44 10	5	202	212
43	P47 4	5	212	216
44	P52 3	5	216	219
45	P61 2	5	219	221
46	P64 10	5	221	231
47	P65 5	5	231	236
48	P14 9	6	236	245
49	P18 9	6	245	254
50	P58 4	6	254	258
51	P74 4	6	258	262
52	P77 5	6	262	267
53	P6 3	7	267	270
54	P11 6	7	270	276
55	P19 5	7	276	281
56	P39 1	7	281	282
57	P41 5	7	282	287
58	P49 2	7	287	289
59	P51 2	7	289	291
60	P62 6	7	291	297
61	P78 9	7	297	306
62	P3 5	8	306	311
63	P10 1	8	311	312
64	P29 6	8	312	318

65	P32	9	8	318	327
66	P34	10	8	327	337
67	P50	4	8	337	341
68	P56	9	8	341	350
69	P70	2	8	350	352
70	P1	5	9	352	357
71	P7	1	9	357	358
72	P23	7	9	358	365
73	P28	4	9	365	369
74	P33	10	9	369	379
75	P57	5	9	379	384
76	P73	3	9	384	387
77	P4	3	10	387	390
78	P9	6	10	390	396
79	P31	1	10	396	397
80	P36	1	10	397	398
81	P38	7	10	398	405
82	P53	8	10	405	413
83	P59	7	10	413	420
84	P60	3	10	420	423
85	P79	4	10	423	427
86	P45	7	11	427	434
87	P68	4	11	434	438
88	P42	6	13	438	444

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90 Average waiting time = 232.75

91 Average turnaround time = 238.37

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93 Process finished with exit code 0

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