Operációs rendszerek BSc

7.gyak.

2021. 03. 24.

Készítette:

Krakkai Renátó Tibor Bsc

Mérnökinformatikus

Neptunkód:PIP7QV

| Clock tick | A process | | B process | | C process | | D process | | Reschedule | |
|----------------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|----------------|---------------|
| | p_uspri | p_cpu | p_uspri | p_cpu | p_uspri | p_cpu | p_uspri | p_cpu | running before | running after |
| Starting point | 60 | 0 | 60 | 0 | 60 | 0 | 60 | 0 | | |
| 1 | 60 | 1 | 60 | 0 | 60 | 0 | 60 | 0 | А | A |
| 2 | 60 | 2 | 60 | 0 | 60 | 0 | 60 | 0 | Α | A |
| 3 | 60 | 3 | 60 | 0 | 60 | 0 | 60 | 0 | А | А |
| 98 | 60 | 98 | 60 | 0 | 60 | 0 | 60 | 0 | А | А |
| 99 | 60 | 99 | 60 | 0 | 60 | 0 | 60 | 0 | Α | A |
| 100 | 73 | 50 | 60 | 0 | 60 | 0 | 60 | 0 | A | В |
| 101 | 73 | 50 | 60 | 1 | 60 | 0 | 60 | 0 | В | В |
| 199 | 73 | 50 | 60 | 99 | 60 | 0 | 60 | 0 | В | В |
| 200 | 66 | 25 | 73 | 50 | 60 | 0 | 60 | 0 | В | C |
| 201 | 66 | 25 | 73 | 50 | 60 | 1 | 60 | 0 | C | C |
| 202 | 66 | 25 | 73 | 50 | 60 | 2 | 60 | 0 | C | С |
| 299 | 66 | 25 | 73 | 50 | 60 | 99 | 60 | 0 | C | С |
| 300 | 63 | 13 | 66 | 25 | 73 | 50 | 60 | 0 | C | D |
| 301 | 63 | 13 | 66 | 25 | 73 | 50 | 60 | 1 | D | D |
| 302 | 63 | 13 | 66 | 25 | 73 | 50 | 60 | 2 | D | |
| 399 | 63 | 13 | 66 | 25 | 73 | 50 | 60 | 99 | D | D |
| 400 | 62 | 7 | 63 | 13 | 66 | 25 | 83 | 50 | D | D |