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Construction (Constructed with determining when a manifest page through the written and to be con-monary control of the con-ditional control of the control of pages in backlands.

Less installed Control on the number of processes that will be resident to make an exemption of the control o thee frames available for bringing in pages a certain threshold, the borner will staul a number

If two processes or more processes arrive at the ready queue at the same time, you will use the lowest PID criterion (using lexicographical order).

Postury and a fine of the proposal control of the prop

The second secon

Tarrival

Queue: A, B, C, B, B A: 3 - 3 = 0 B: 5 - 4 = 1 - 1 = 0 C: 4 - 4 = 0 D: 1 - 1 = 0 A: 3 B: 3+4+4+1+1=13 C: 3+4+4=11 D: 3+4+4+1=12

2-0-2 5-2-3 10 - 4 = 6 11 - 6 = 5

Wait = (Current Time) - Arrival Ratio = (Wait + ServiceTime) / ServiceTime WaitD = 10 - 6 = 4; RatioD = (4 + 1) / 1 = 5 WaitE = 10 - 8 = 2 RatioE = (2 + 40 / 4 = 1.5

File Vesterm

1 Kiloliya: 1024 bytes

1 Kiloliya: 1034 bytes

1 Gigallyin: 1,053,744,824 bytes

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64 bit yes wom and 4 Kilyte Black site example:

64 bit yes 8 bit site * 1034) - 4095(site of a black in by

64 Kilytes Black site * 1034) - 4095(site of a black in by

Content allows are some by it is interestation or closering series, the content per leaves in content of personal between the best personal between the best personal between the best personal between the personal best and the personal best an

Number of Bytes Direct Level 12 * 4096 - 49152 4096 / S Bytes = 512 Single Indirect Level 512 * 40% = 2097152 Bytes or 2MBytes 512^2 = 262144 or 256KBy Double Indirect Level (262144) * 4096 = 1073

Fair Share Algorithm You can assume that:

Priority Process Priority

| | Group 1 Process A | | | Group 2 Process B | | |
|------|----------------------|----------------|--------------|----------------------|----------------|--------------|
| Time | | | | | | |
| | Priority | Process CPU | Group CPU | Priority | Process CPU | Group CPU |
| | | Count | Count | | Count | Count |
| 0 | 45 | 0 | 0 | 45 | 0 | 0 |
| 1 | | 30 | 30 | 45 | 0 4 | 0 4 |
| | ~ | ~ | ~ | ~ | | |
| 2 | 59 | 15 | 15 | 75 | 90 | 90 |
| | | ~ | ~ | ~ | ~ | ~ |

Page references: 4,5,6,7,8,9,9,8,7,6,5,4 Algorithm: FIFO Number of Frames: 4

Page references: 0,1,2,3,4,5,5,4,3,2,1,0 Algorithm: LRU Number of Frames: 4