## FCFS

| Perocess Americal | Burst 1   | com Pletton | Turnacoun | Nating tine |
|-------------------|-----------|-------------|-----------|-------------|
| Pi sime           | time      | 90/01       | 5         | 0           |
| p is a line       | 11        | TI Jol      | 77        |             |
| 0 0               | 3         | 3           | 3         | 0           |
| 3                 | 2         | 19          | 13        | 11          |
| Py 6              | 4         | 13          | 8         | 4           |
| P5   5            | march sh  |             |           | with the    |
|                   | 日本        |             | NA        |             |
| cantt chaet       | 1111 1111 | 0           |           | 1/3         |
| P3 P1 PS          | P2 P4     | ()          |           |             |
| 0 3 4 9 13        | 17        | 19          |           |             |

average tuen around time = 4015

Bunits

Aug. maiting = 22/5 = 4.4 kinits

the 2010 think theory

|        | 0 1       |        |          |         |        |        |                            |   |
|--------|-----------|--------|----------|---------|--------|--------|----------------------------|---|
| Rou    | nd Rol    | buin   |          |         |        |        | motent                     | 7 |
| Pi     | not Kot   | wee    | es a     | ue "    | zine   | m, u   | <b>W W W W W W W W W W</b> |   |
| Ç      | builth 1  | ime    | 118 1    | unit,   | 01/130 | AL     | 04                         |   |
|        |           |        |          | 000     | UT,    | TAT,   | KI                         |   |
| u      | calculu   | le     |          | + dui   | tch    | 08     | and                        |   |
|        | No. 0     | & d    | onter    |         | TQ=    | 3 cm   | +                          |   |
|        | -CPV uti  | lizat  | ton.     | 1       | () T)  | 图1     |                            |   |
|        | Bursttime | AT     | CI       | TAT     | 011    |        | 148                        |   |
| PI     | .35%      | 0      | 32       | 32      | 24     | 0      |                            |   |
| P2     | 2         | 0      | 6        | 6       | 4      | 41     |                            |   |
| P3 \   | 731       | 0      | 34       | 34      | 27     | 7      |                            |   |
| Py     | 3         | 0      | 14       | 14      | 11     | 10     | 0.11                       |   |
| Ps     | 52        | 0      | 99       | 99      | 911    |        |                            |   |
|        | 1         | . 1    |          | 121     | 24     | 13/    |                            |   |
|        | in celon  |        | 1        | l .     | 1      |        |                            |   |
| Reo    | dy Quen   | e      |          | - 101   | 0 70   | 7 00 8 | (DED) (                    |   |
|        | 1918/18   | 1/3 P4 | Ps Pr    | P3 P5   | 4 18   | ]      |                            |   |
| Crantt | chaert.   | 1//1 0 | MAR      | PIRE    | OR V   | PI     | P3]1                       |   |
| PI     | P2 3      | 3 1    | 14 15 18 | 9 22232 | 62729  | 30 323 | 3 34                       |   |
| ح      | -1 0 .    |        |          | 20      |        |        |                            |   |

No. of content switches >9 Expected 25 ×100

CPU utilization > Actual 34 = 78.51