| | Data.txt | Sun s | Sep 21 | 10:50:02 | 2014 | 1 |
|--|----------|-------|--------|----------|------|---|
|--|----------|-------|--------|----------|------|---|

| Algorithm : Fist Come Fisrt Serve | Algorithm | : | Fist | Come | Fisrt | Served |
|-----------------------------------|-----------|---|------|------|-------|--------|
|-----------------------------------|-----------|---|------|------|-------|--------|

| OVERHEAD | responsetime | turnaroundtime | throughput |
|----------|--------------|----------------|------------|
| 0.0 | 28.78 | 61.21 | 0.0277 |
| 0.01 | 28.87 | 61.30 | 0.0276 |
| 0.02 | 28.96 | 61.38 | 0.0276 |
| 0.03 | 29.04 | 61.47 | 0.0276 |
| 0.04 | 29.13 | 61.56 | 0.0276 |
| 0.05 | 29.22 | 61.65 | 0.0276 |
| | | | |

Algorithm : Shortest job next

| OVERHEAD | responsetime | turnaroundtime | throughput |
|----------|--------------|----------------|------------|
| 0.0 | 25.09 | 57.52 | 0.0277 |
| 0.01 | 25.18 | 57.61 | 0.0276 |
| 0.02 | 25.27 | 57.70 | 0.0276 |
| 0.03 | 25.36 | 57.79 | 0.0276 |
| 0.04 | 25.45 | 57.87 | 0.0276 |
| 0.05 | 25.53 | 57.96 | 0.0276 |
| | | | |

Algorithm : simple round-robin(RR), fixed QUANTUM default QUANTUM value : 0.1

| OVERHEAD | responsetime | turnaroundtime | throughput |
|----------|--------------|----------------|------------|
| 0.0 | 0.24 | 80.69 | 0.0277 |
| 0.01 | 0.37 | 132.74 | 0.0255 |
| 0.02 | 0.53 | 186.75 | 0.0236 |
| 0.03 | 0.66 | 239.36 | 0.0220 |
| 0.04 | 0.84 | 293.20 | 0.0205 |
| 0.05 | 0.98 | 347.52 | 0.0193 |

Algorithm : simple round-robin(RR), fixed OVERHEAD ${\tt default}$ OVERHEAD value : 0.03

| QUANTUM | responsetime | turnaroundtime | throughput |
|---------|--------------|----------------|------------|
| 0.05 | 0.54 | 402.20 | 0.0182 |
| 0.10 | 0.66 | 239.36 | 0.0220 |
| 0.15 | 0.77 | 186.72 | 0.0236 |
| 0.20 | 0.92 | 160.42 | 0.0245 |
| 0.25 | 1.00 | 143.94 | 0.0251 |