**COMP 322/L Operating Systems and System Architecture**

**Spring 2022 Assignment #2—Gradesheet**

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**Points:**

Option #1: Enter parameters (Number of processes=4): \_1\_/1

**Index 0: id=0, arrival time = 0, total CPU time = 6**

**Index 1: id=1, arrival time = 1, total CPU time = 4**

**Index 2: id=2, arrival time = 2, total CPU time = 3**

**Index 3: id=3, arrival time = 3, total CPU time = 2**

**Expected output:**

**ID Arrival Total Start End Turnaround**

**----------------------------------------------**

**0 0 6**

**1 1 4**

**2 2 3**

**3 3 2**

**Your output (if different):**

Option #2: Schedule processes with FIFO algorithm: \_3\_/3

**Expected output:**

**ID Arrival Total Start End Turnaround**

**----------------------------------------------**

**0 0 6 0 6 6**

**1 1 4 6 10 9**

**2 2 3 10 13 11**

**3 3 2 13 15 12**

**Your output (if different):**

Option #3: Schedule processes with SJF algorithm: \_3\_/3

**Expected output:**

**ID Arrival Total Start End Turnaround**

**----------------------------------------------**

**0 0 6 0 6 6**

**1 1 4 11 15 14**

**2 2 3 8 11 9**

**3 3 2 6 8 5**

**Your output (if different):**

Option #4: Schedule processes with SRT algorithm: \_3\_/3

**Expected output:**

**ID Arrival Total Start End Turnaround**

**----------------------------------------------**

**0 0 6 0 15 15**

**1 1 4 1 5 4**

**2 2 3 7 10 8**

**3 3 2 5 7 4**

**Your output (if different):**

Good work

Total: \_10\_/10