

### Assignment 3: Round Robin (RR) Scheduling

#### Features:

- Ask the user to input the time quantum (TQ), **TQ**.
- Ask the user for the number of processes to input, ***n***.
- Then take user input for each of the ***n*** processes - **ProcessID**, **ProcessName**, **Duration** and **ArrivalTime**.
- Show the scheduling **sequence** using **RR** by displaying the following information for each process:  
-**Seq.No.**            -**ProcessName**            -**SchedulingTimeline**
- Finally, calculate the **Average Turnaround Time (ATT)**.

#### Example:

##### **Input:**

TQ=5

n=5

01	A	5	0
02	B	10	4
03	C	2	12
04	D	6	6
05	E	7	15

##### **Output:**

Seq.No.	ProcessName	Timeline
1	A	0-5
2	B	5-10
3	D	10-15
4	B	15-20
5	C	20-22
6	E	22-27
7	D	27-28
8	E	28-30

**A.T.T = 13.6**