**Experiment 2**

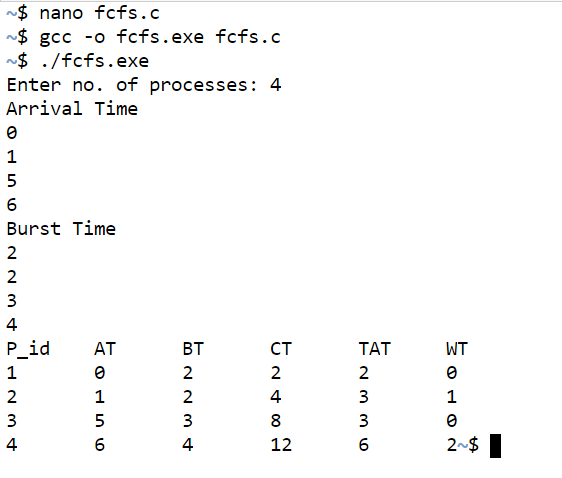
**(Scheduling)**

**2) (a)**

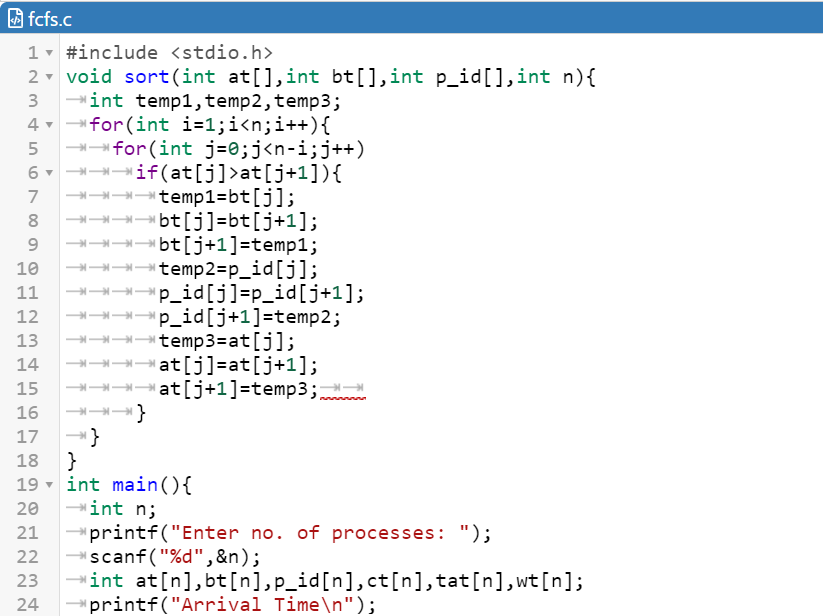
**(FIRST COME FIRST SERVE)**

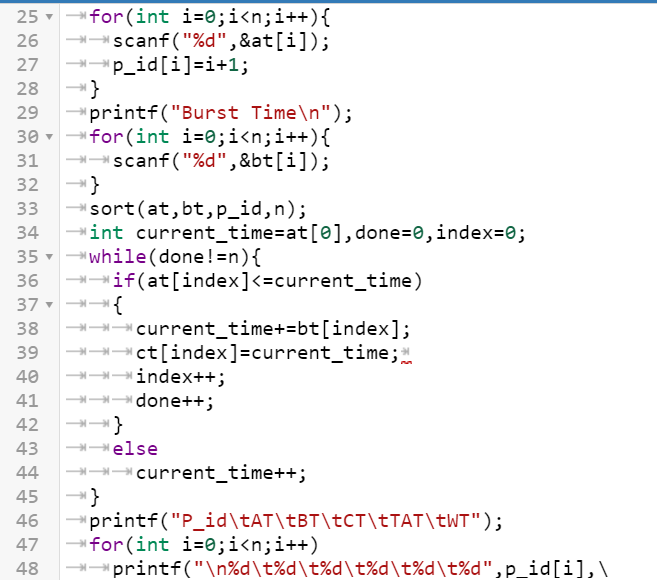
**Aim:** To write a C program to implement the CPU scheduling algorithm for FIRST COME FIRST SERVE.

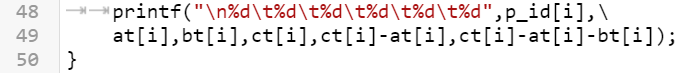
*Command:*

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*Code:*

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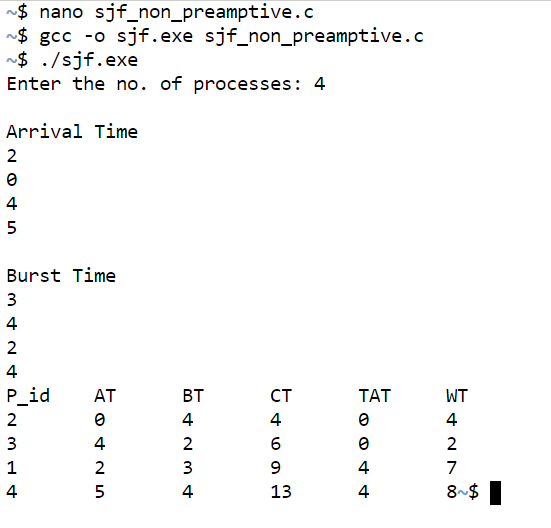
******

**(b)**

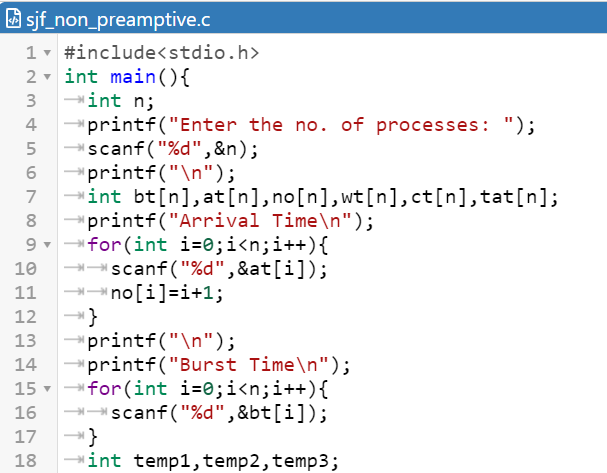
**(SHORTEST JOB FIRST-Non-Preamptive)**

**Aim:** To write a C program to implement the CPU scheduling algorithm for shortest job first.

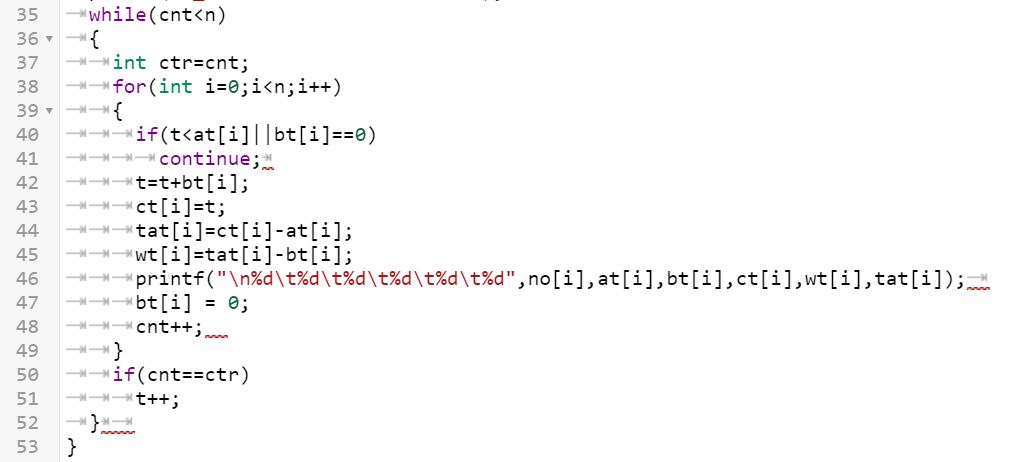
*Command:*

**

*Code:*

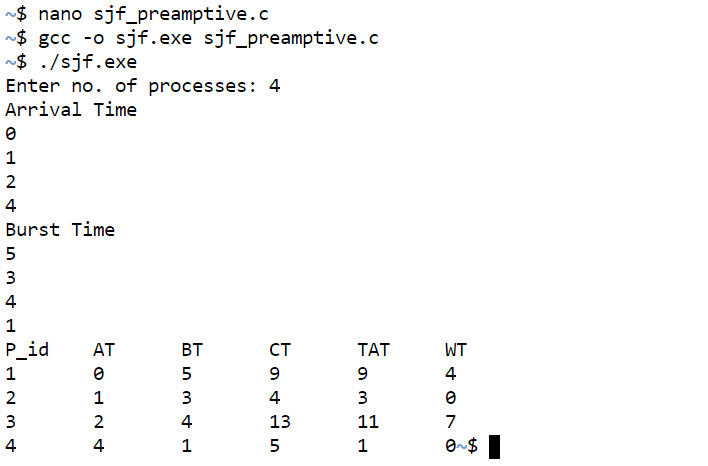
**

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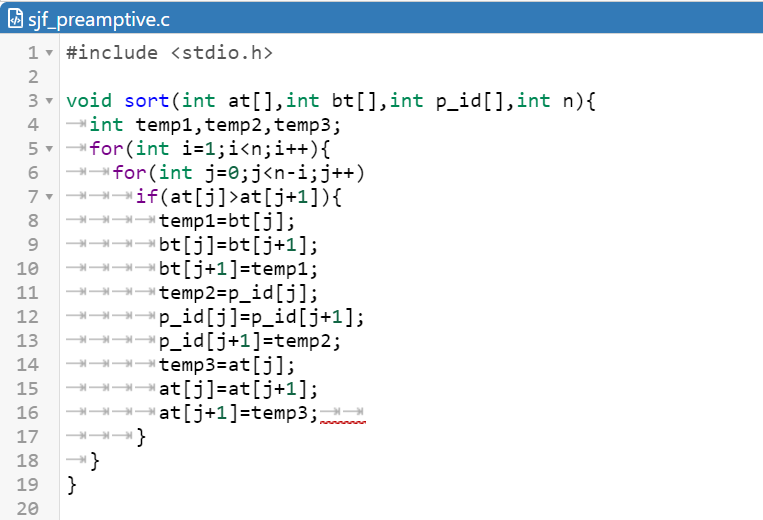
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**(SHORTEST JOB FIRST-Preamptive)**

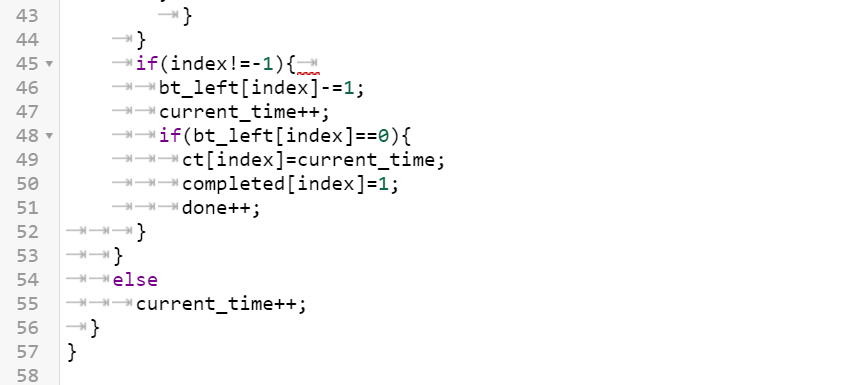
*Command:*

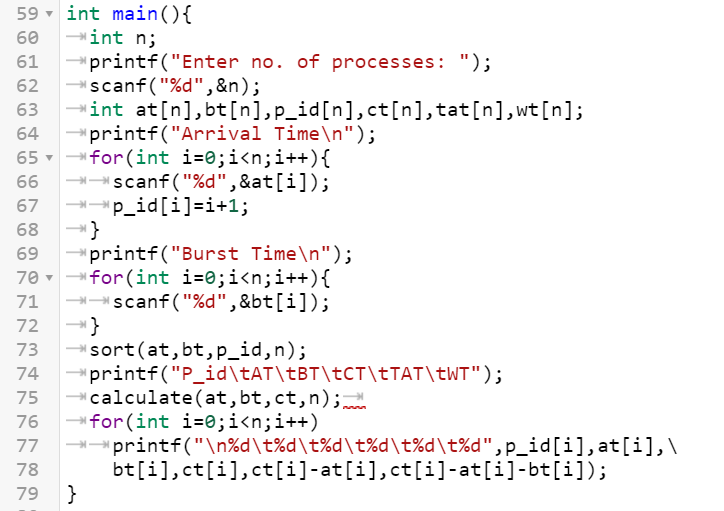
**

*Code:*

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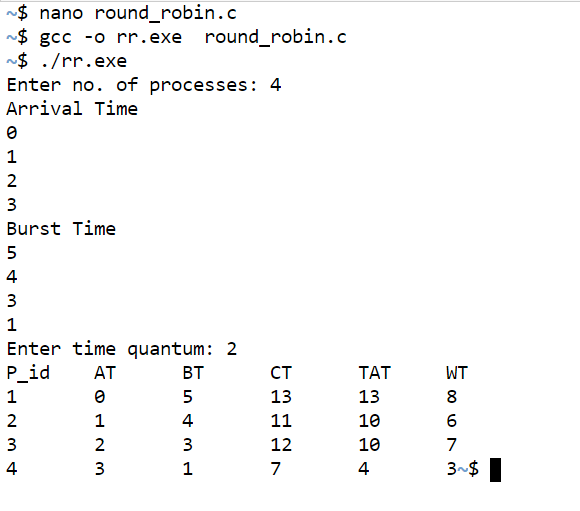
**

**(c)**

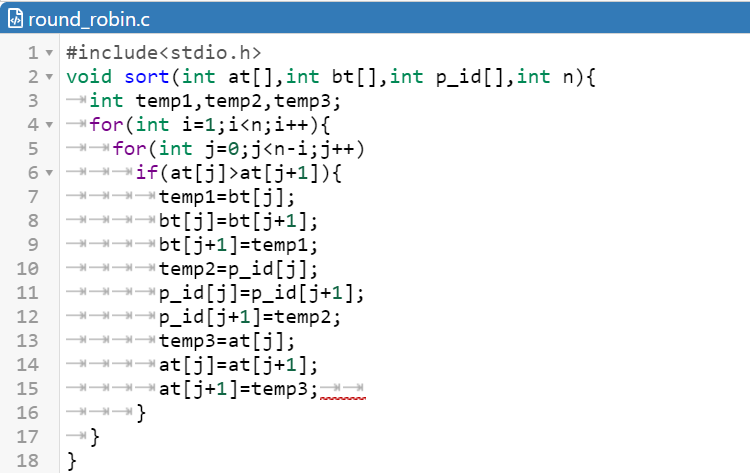
**(ROUND ROBIN)**

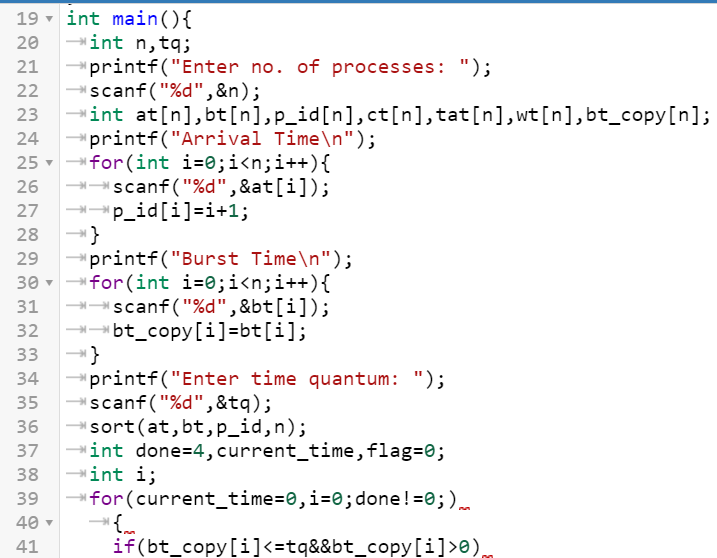
**Aim:** To write a C program to simulate the CPU scheduling algorithm for round robin.

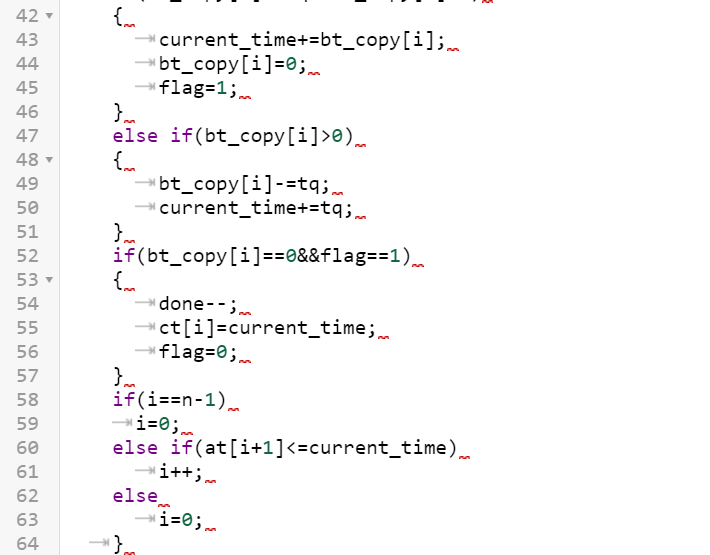
*Command:*

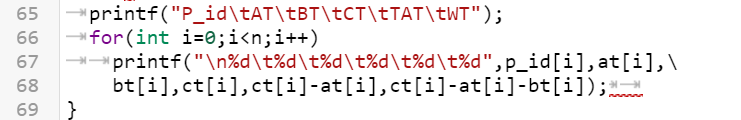
**

*Code:*

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