



**Faculty of Engineering and Technology**  
**Electrical and Computer Engineering Department**

**Operating System**  
**ENCS3390**  
**Project #2**

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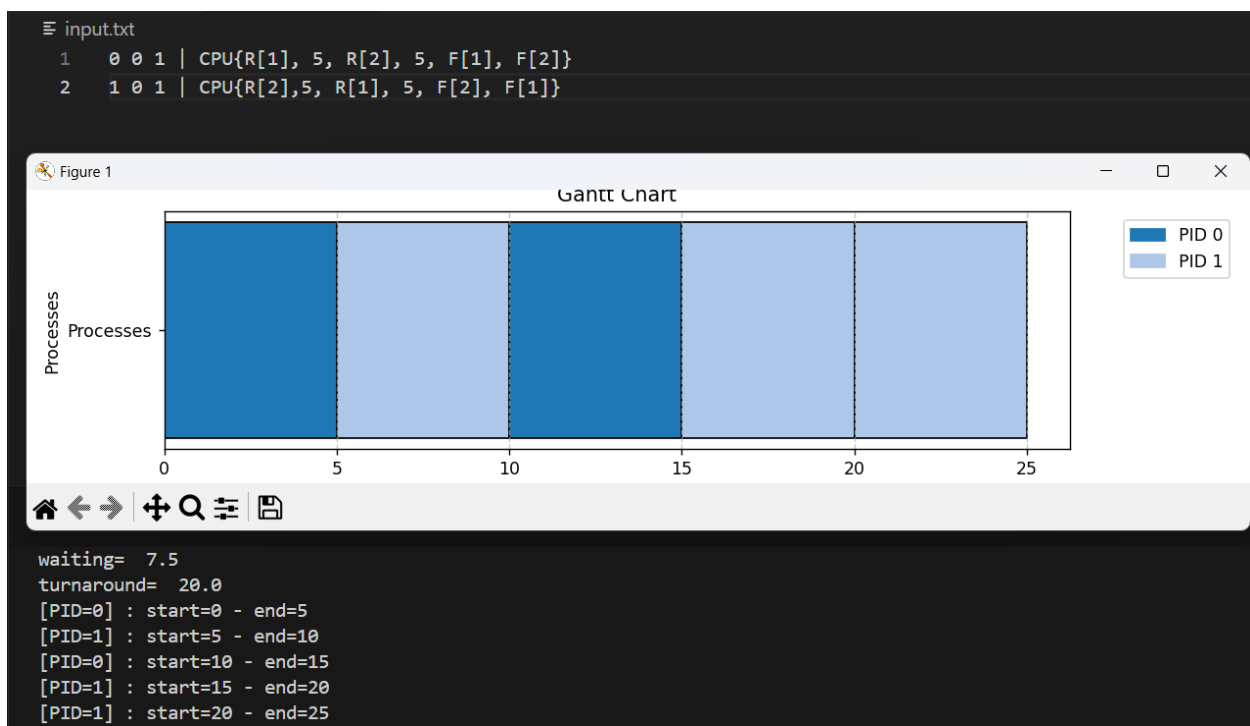
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## Test #1

The quantum used is 5 time units.

The code is able to detect deadlock and recover it.

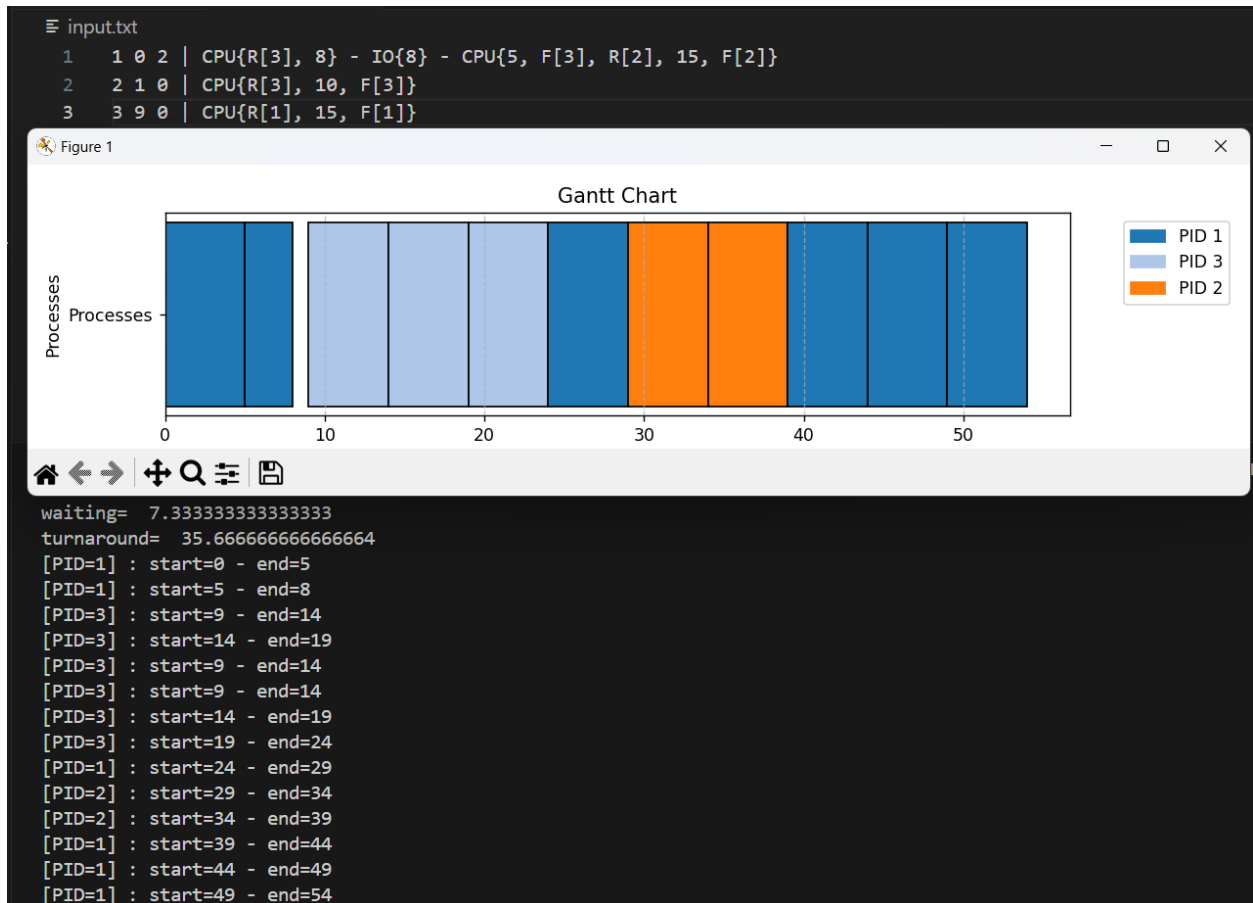
This case illustrates **deadlock** case, and process #1 had been terminated.



## Test #2

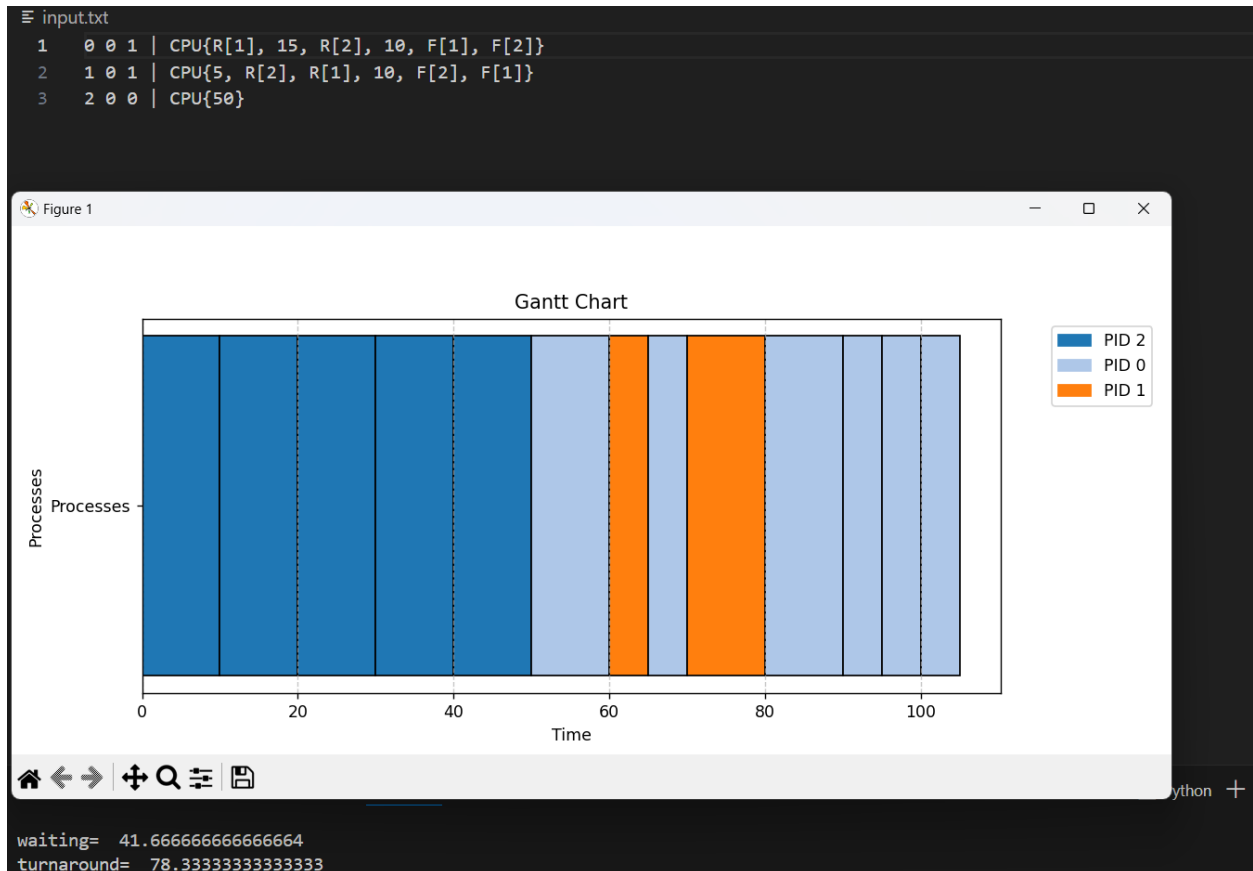
The quantum used is 5 time units.

This case has no deadlock.



## Test #3 (specified in project's test cases)

Deadlock detected



## Test #4 (specified in project's test cases)

No deadlock

