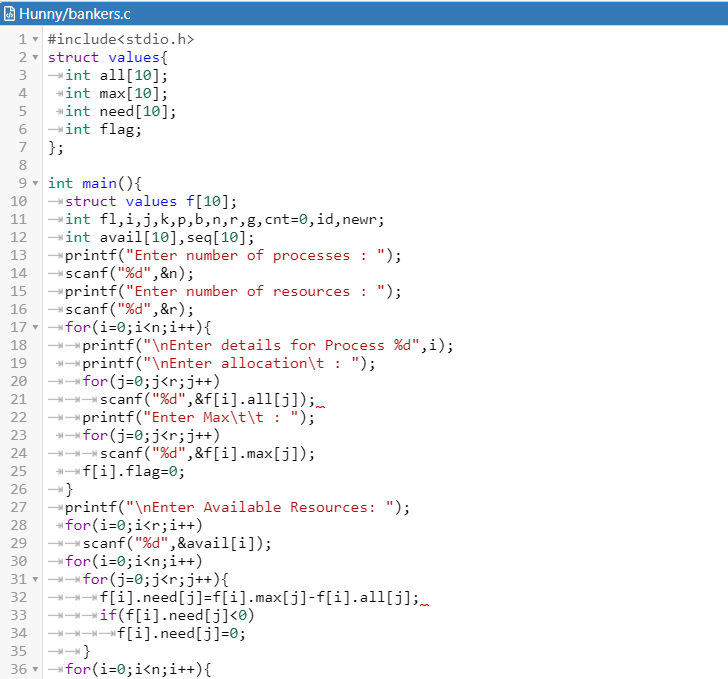
**Experiment:-9**

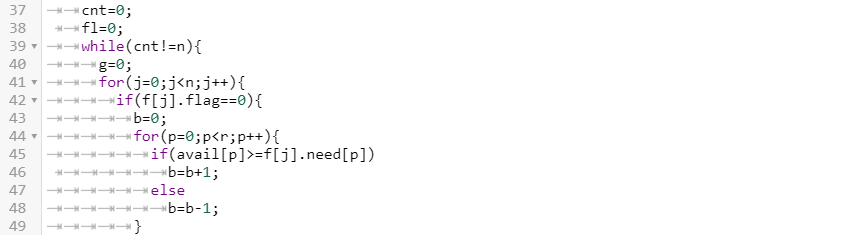
(Deadlock Avoidance)

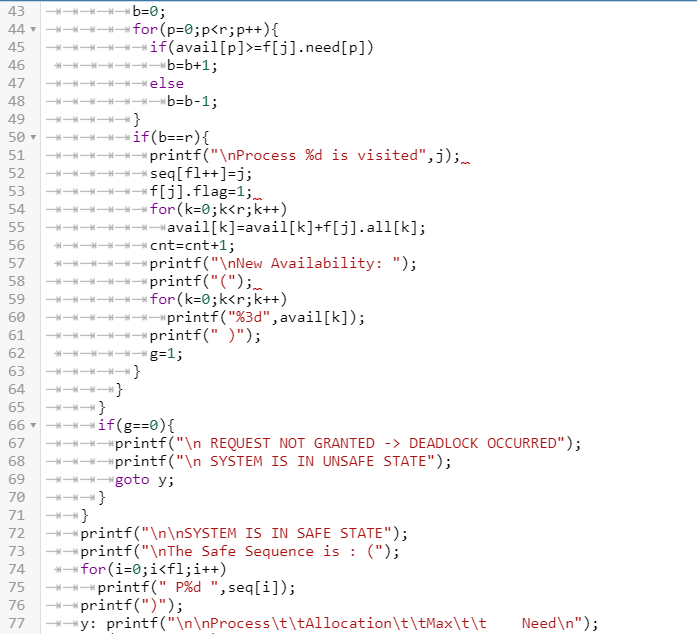
10(a) Banker's Algorithm

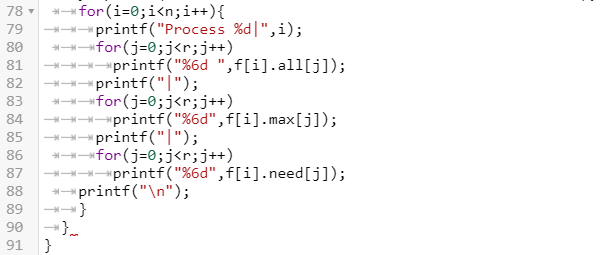
Aim: To implement Banker's algorithm for a multiple resources.

*CODE*

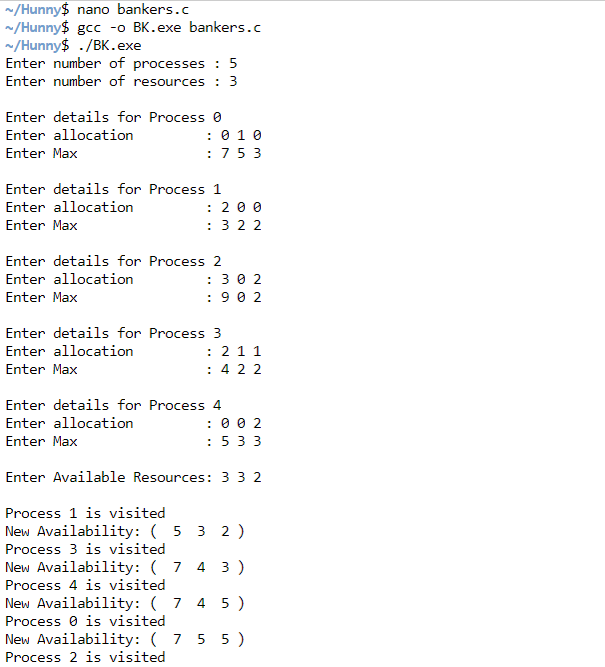
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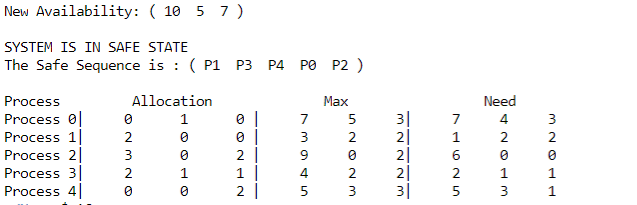
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*OUTPUT*

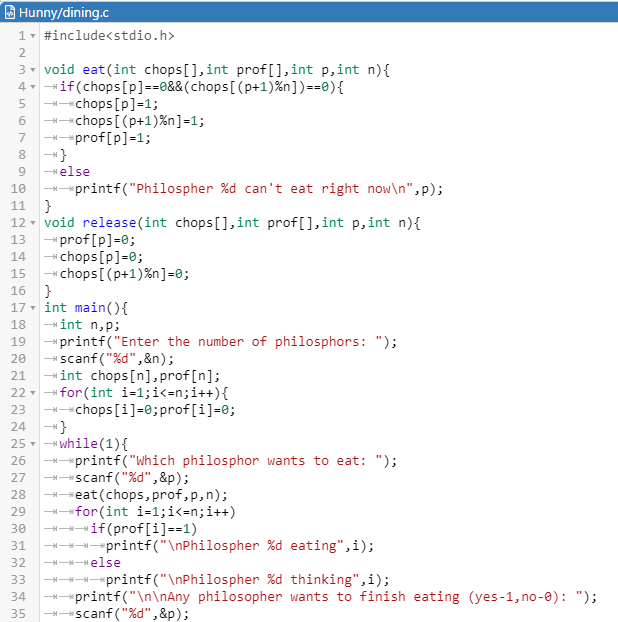


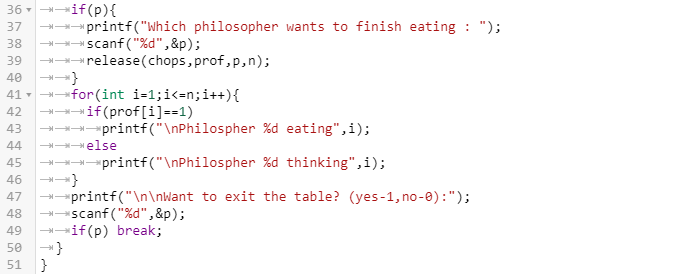


10(b) Dinning Philosopher's problem

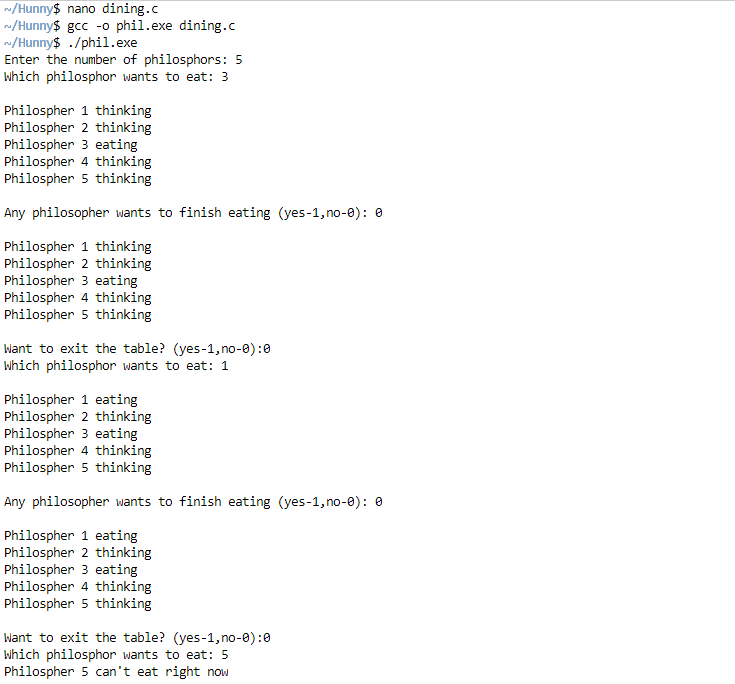
Aim: To implement dinning philosopher’s problem.

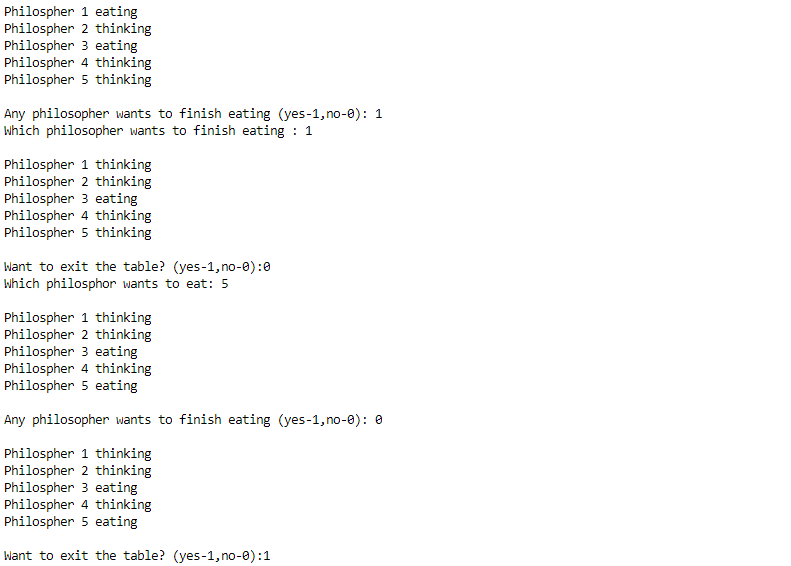
*CODE*

**

**

*OUTPUT*

**

**