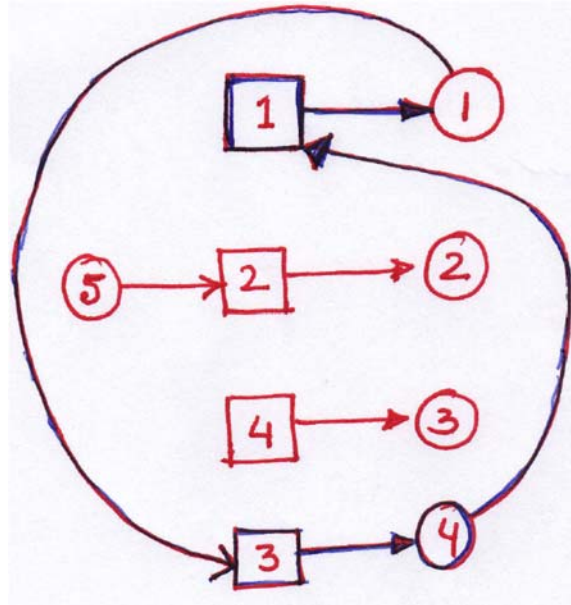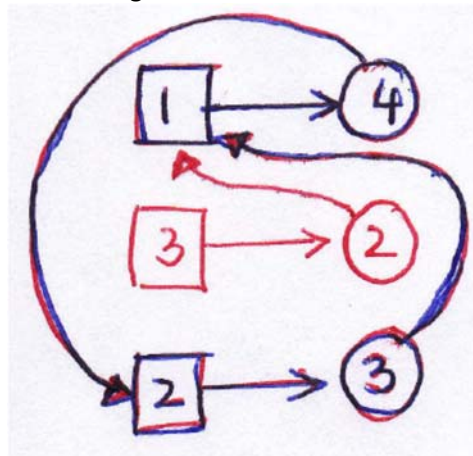## 1. Input #1
Check input #1, you might see the following deadlock:

Processes [1, 4] and Resources [1, 3] are in deadlock.

2. Input #2
Check input #2, you might see the following deadlock:

Processes [3, 4] and Resources [1, 2] are in deadlock.

3. Input #3
Do it yourselves.
Further, I encourage you to practice to design your own input file to test your program. Try design a complex one and test the strength of your codes.

--- X ---