Assignment 5

1. A program has five possible code paths if processors on each Instead of C, spending is:
   a. 1
   b. 0
   c. All of the other options
   d. None of the above options

2. What is the following operator's time Rבט for the encounter:
   a. 3
   b. 2
   c. 1
   d. None of the above options

3. Degree of concurrency in a block can be expressed in the equation:
   a. Dc = Tc + Dc
   b. Dc = Tc
   c. Dc = Tc + Tc
   d. None of the other options

4. For the following set of processes scheduled using FCFS, determine the throughputs (in the order in which they are processed):
   a. B, F, G, H
   b. H, G, F, B
   c. F, B, G, H
   d. None of the above options

5. Which of the following is NOT true?
   a. When a process is blocked in the waiting queue, it becomes ready
   b. High response time is where high service time is also needed
   c. Processes remain in the ready queue only after the flag option is converted
   d. None of the above

6. What is the following set of processes scheduled using SJF, determine the throughputs (in the order in which they are processed):
   a. H, G, F, B
   b. B, F, G, H
   c. F, G, H, B
   d. None of the above options

7. What is the following set of processes scheduled using WNO, determine the throughputs (in the order in which they are processed):
   a. H, G, F, B
   b. B, F, G, H
   c. F, G, H, B
   d. None of the above options

8. What is the following set of processes scheduled using EDF, determine the throughputs (in the order in which they are processed):
   a. H, G, F, B
   b. B, F, G, H
   c. F, G, H, B
   d. None of the above options

9. What is the following set of processes scheduled using QN, determine the throughputs (in the order in which they are processed):
   a. H, G, F, B
   b. B, F, G, H
   c. F, G, H, B
   d. None of the above options

10. What is the following set of processes scheduled using SE, determine the throughputs (in the order in which they are processed):
    a. H, G, F, B
    b. B, F, G, H
    c. F, G, H, B
    d. None of the above options

11. What is the following set of processes scheduled using EDF, determine the throughputs (in the order in which they are processed):
    a. H, G, F, B
    b. B, F, G, H
    c. F, G, H, B
    d. None of the above options

12. What is the following set of processes scheduled using FCFS, determine the throughputs (in the order in which they are processed):
    a. H, G, F, B
    b. B, F, G, H
    c. F, G, H, B
    d. None of the above options