1. **[5 points]** What are the main concepts, methods, and ideas the critical chain brings to the project management table? Please write in a way that I can read it- Please write the key words in CAPITAL. Thanks

a)

b)

c)

d)

e)

2. **[5 points]** Given the following project. All activities follow Triangular distribution. Activity A parameters are 5,10, 15. Activity B parameters are 5,8, 15. Activity C parameters are 5, 11,15. Read the random numbers from the first row and left to right.



**A**

**B**

**C**



1. Generate an instance of the duration of Activity A.
2. Generate an instance of the duration of Activity B.
3. Generate an instance of the duration of Activity C.