| **Assignment # 12**  ***Session*: Spring 2022 *Total marks*: 100**  ***Name*** : ***\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Roll number* : \_\_\_\_\_\_\_\_\_\_\_\_\_** |
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***Submission:***

• *Email instructor or TA if there are any questions. You cannot look at others’ solutions or use others’ solutions, however, you can discuss it with each other. Plagiarism will be dealt with according to the course policy.*

*• Submission after due time will not be accepted.*

**There should be a Report explaining your code and highlighting results. Follow this naming convention for your report RollNumber\_Assignment#.pdf e.g BSEE21001\_Assignment12.pdf.**

### **Problem** (Already discussed in class)

Cricket tournament scheduling aspect of the tournament, where program will take input of number of departments and batches in each of them.

Considering separate team for each department, degree and it’s year of enrolment.

It will tell as output number of teams in each group and their matches schedule.

And then how many top will qualify from each group and what would be knockout stage about.

**Sample:**

[**https://score7.io/kwarvahun6/overview**](https://score7.io/kwarvahun6/overview)

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