

Assignment 1

Matrix Multiplication by Partitioning

Linear Algebra and Random Processes (CS6015)
Submission Instructions

1. **Any sort of plagiarism/cheating will be dealt very strictly.** All the submitted codes will be matched with that submitted by others registered for the course.
2. All codes should be written in **C/C++** programming languages only.
3. Incremental penalty rule will be imposed for **late submissions** upto 6 days. Your submission will **not** be accepted a week past the announced deadline. Marks for these cases will be given as zero (0).
4. Submissions will be accepted through Moodle (<https://courses.iitm.ac.in>). Navigate to the page for the course “CS6015 : Linear Algebra and Random Processes” where the submission link for Assignment-1 can be found.
5. Submissions through e-mail will **not** be accepted.
6. Upload a zip file containing all your code and name it “<roll_number>_A1” (Eg. CS18S001_A1.zip).
7. The code should be written in a way that it conforms with the given input/output specifications. (see the Input/Output Specification and Coding Description document)
8. **The deadline is 28 September 11.55pm.**
9. **Please use the given naming conventions correctly.**