**Concepts in Programming Languages**

Assignment I (Announced on Jan 17, 2021 Submission Date – Feb 13, 2022 midnight)

**Implement ‘BigInt’ data type with operations (+, -, \*) for supporting 1024 bit ints.**

Submission

Submit a short writeup about the number representation and the algorithm used, your code and a video (or a link to the video, if the file size is large) on the email address uad.cpllab@gmail.com

Write your name, enrolment and Assignment 2 in the subject.

In the video, explain the following things.

1. Explanation of your code and its flow.
2. Show its execution using a video with screen shots.