

## Assignment 6 | 11th February 2021

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For any doubts regarding the assignment, ask questions in the [Data Structures and Algorithms](#) Group in the Community.

Assignment Submit Form: <https://forms.gle/hpAasyZHuHLQNLAk9>

**Submit assignments in Appropriate Dropdowns.**

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### Question 1

Implement dequeue operation in the queue

### Question 2

A Barua number is a number that consists of only zeroes and ones and has only one 1. Barua's number will start with 1. Given numbers, find out the multiplication of the numbers. Note: The input may contain one decimal number and all other Barua numbers. (Assume that each number is very large and the total number of values give is also very large)

Input 1: 100 10 12 1000

Output 1: 12000000

Input 2: 100 121 10000000000000000

Output 2: 12100000000000000000

Input 3: 10 100 1000

Output 3: 1000000

## FAQs

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**Q. How do I submit the Assignments?**

- A. You need to submit the answers in Document Format

**Q. Where do I get class links for the next session?**

- A. All sessions will be Live on our Youtube Channel. Subscribe to LetsUpgrade [YouTube Channel](#). You'll also get an email with the link to the live session.
- B. It will be also updated in the Community Group in the pinned post.

**Q. I have some doubt, who do I ask?**

- A. Post your Queries on the community, someone will help you out.

**Q. How can we know if my assignment is verified or not? And is it successfully submitted or not?**

- A. You will receive a mail for your successful submission.