Assignment 1 | 8th March 2021

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

Submit assignments in [Your Classroom](#).

Question 1

Write a python program that takes two numbers as the input such as X and Y and print the result of X^Y(X to the power of Y).

Ans:>

```
In [2]: X=int(input())
        Y=int(input())
        print(X^Y)

        5
        3
        6
```

Question 2

Write a Python program to print the numbers in the list which are divisible by 3.

Ans:>

```
In [7]: lower = int(input("Enter lower range limit:"))
        upper = int(input("Enter upper range limit:"))
        for i in range(lower, upper+1):
            if((i%3==0)):
                print(i)

        Enter lower range limit:0
        Enter upper range limit:30
        0
        3
        6
        9
        12
        15
        18
        21
        24
        27
        30
```

FAQs

Q. How do I submit the Assignments?

    A. You need to submit the answers in Document Format

    B. Upload it in Github and Copy the URL and Paste it.

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

    A All sessions will be Live on our Dedicated [Learning Management system](). 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.