

Experiment 3

Q1) In this question, you are expected to design a program with a function that converts a decimal number to binary.

```
Enter a decimal number: 255
255 in decimal = 11111111 in binary
```

Q2) Write a C program with following properties:

- 1) Takes an array length from the user
- 2) Asks user which element want to find
- 3) Determines the location of this element

```
Enter the number of elements in array
5
Enter 5 integer(s)
12
33
45
67
1
Enter a number to search
45
45 is present at location 3.
```