Program 1: Write a Program that checks whether the entered number is a Prime Number or not.
{Note: A Prime Number is that number which is only divisible by 1 & that number only.}

Input: 5
Output: 5 is Prime Number.

Program 2: Write a Program to convert entered Binary Number to Hexadecimal Number.

Input: Binary Number: 1011
Output: Hexadecimal Number: B

Program 3: Write a Program to Convert the entered
distance in Kilometre by user into meter.

Input: Enter Distance in KM: 1
Output: 1 KM is equal to 1000m

Program 4: Write a Program to Print following Pattern.

```
A    C    E    G
B    D    F
C    E
D
```

Program5 : Calculate and print the sum of all elements in an array. Take array size and array elements as an input

Program 6: Write a loop to print all elements of an array in reverse order. Take array size and array elements as an input