**Topic:** Taking input from user.

For giving output we use printf() and for talking input we use scanf().

Function used: **scanf()**

We take input in a variable to store it such that it can be used later.

**Case:** Let us take input in a variable **x** which is a number.

int x;

Format being used: scanf(“%d”,&x);

%d is the placeholder for taking input as number.

You must be knowing all the placeholder discussed in earlier notes.

Use of & symbol: This is used to get the address where variable will store the value(no need to know this concept deeply as it will be discussed later on).

Use of & is must for taking input.

Further for example you can take a look at c file attached also run and see the result.