

Eg: create an integer variable that store number
get from user

```
int myNum;  
printf("type a number");  
scanf("%d", &myNum);  
printf("your number is: %d", myNum);
```

Multiple inputs

The scanf() allows multiple i/p's
(int, character etc)

```
int myNum;  
char myChar;  
printf("type a number and a character");  
scanf("%d %c", &myNum, &myChar);  
printf("your number is: %d", myNum);  
printf("your character is: %c", myChar);
```

Compilation and Execution

- To compile and run we need a C compiler
- Compiler is a SW that is used to compile and execute programs.

Eg: Turbo C++
Visual C++
Dev C++