

Lets write programs from simple to complex

Simple programs (**without control structures**)

Objectives :

1. you should be able to write input statements, output statements and simple process algorithms (process statements)
2. you should be able to use proper operators at write place

Exercises

1. Write a program to display your name on the screen as output.
2. Write a program to take your name from the keyboard as input and display your name as follows

Enter your name :- *Nimal*
Hello, *Nimal* have a nice day to you.

3. Write a program to get the following results

Enter your name :- *Nimal*
Enter your age :- *21*
Nimal your age is *21*.

4. Write a program to take two integer values as input and display the total value as output. The program should look like as follows,

Enter the first value :- *25*
Enter the second value :- *75*
Total :-*100*

5. Write a program to get following results,

Enter an item name :- *Mango*
Enter an item price :- *45.50*
Enter the number of items :- *20*
The total price of the mango is Rs. 910.00

6. Write a program to get the following result,

Enter a Celsius value :- *33.5*
The Fahrenheit value is :- *92.3*

Note :use following formula

$$\text{Fahrenheit} = (9 * \text{Celsius} / 5) + 32$$

7. Write a program to get the following output using a single line output statement

ITEM NAME =====	ITEM PRICE =====
Mango	45.00
Apple	60.00
Pineapple	75.00

8. Write a program to get the following output

```
+-----+
|  MAIN MENU  |
+-----+
| 1. Insert a Record |
| 2. Display a record |
| 3. Display all Records |
| 4. Edit a record |
| 5. Delete a Record |
| 6. Exit |
+-----+
Enter your choice
(1/2/3/4/5/6):
```