Q1: Declare variables of the following types: **int, float, double, char, string, bool** and initialize each variable with a value.

Q2: Declare an integer variable (firstNumber) and initialize it with a value of (25).

Q3: Modify (Q2) and let the user enter the value by using **cin**.

Q4: Write a C++ program that declares a variable cityName. And ask the user to enter **Hawler** as a city name.

Q5: Write a C++ program that asks the user to enter their name and surname. The program should output the details.

```
Please Enter your first name: Aree
Please Enter your surname: Izzat
Your name is: Aree Izzat
```

Q6: Write a program in C++ to make a large TIU as shown below.

```
TTTTTTTTTT  III  UUU    UUU
    TTT     III  UUU    UUU
    TTT     III  UUU    UUU
    TTT     III  UUU    UUU
    TTT     III   UUUUUUU
```

Q7: Write a program in C++ to enter your name, then the program should bring your name into a square shape.

```
Enter Your name: Parwar
*************
*           *
*   Parwar  *
*           *
*************
```

Q8: Write a program to ask for your first name and your age. The output put should be like this:

```
Input your first name: Shko
Input your age: 19
My name is Shko and I am 19 years old
```

Q9: Write a program to let the user enter his/her name and age, then the program should print the name and the year he/she was born.

```
Enter your name: Snur
Enter your age: 19
Your name is Snur and you were born in 2004
```

Q10: Write a C++ program that asks the user to input the temperature of today and yesterday and print it like the following:

```
Input yesterday temperature: 18.4
Input today temperature: 13.6
Today temperature = 13.6
Yesterday temperature = 18.4
```

Q11: Declare and initialize a double variable with a meaningful identifier, then print it. Later change the value of this variable and print it again.

Q12: Modify (Q11) to change the double variable to a **constant** type, and run it again, to see if you get any error. why?

Q13: Write a program to let a user create an account by entering first name, last name, age, email and password, then the user should be able to login to the account.

```
Enter your first name: Saman
Enter your last name: Mustafa
Enter your age: 20
Enter your email: saman.mustafa@gmail.com
Enter your password: %saman%
-----------------------------------------
Your account has been created successfully.
-----------------------------------------
 Login Form:
 Enter e-mail: saman.mustafa@gmail.com
 Enter password: %saman%
*************************
 Welcome dear Saman Mustafa
```