



Practice Set-12: Looping Statements

1. WAP to **print** the word “LOGIC” 5 times without using any loop and goto.
2. WAP to **display** “LOGIC” 5 times using goto statement.
3. WAP to **display** the word “LOGIC” 5 times using recursive main ().
4. WAP to **display** the word “LOGIC” 5 times using **while loop** but the word should be displayed one by one on pressing any key on the keyboard.
5. WAP to **display** “LOGIC” 5 times using **for loop** but the word should be displayed one by one automatically after the delay of **1 second**.
6. WAP to **display** the word “LOGIC” continuously until any key is pressed on the keyboard, **use do while** and each word should be displayed one by one automatically after the delay of **500 milliseconds**.
7. WAP to **display** the word “LOGIC” continuously until the **END** key is pressed on the keyboard, **use do while** and each word should be displayed one by one automatically after the delay of **2 seconds**.
8. WAP for a **STOP Watch**, the watch should be **start** on pressing the **HOME** key and must be **stop** on pressing the **END key** on the keyboard. Also write code to **reset** the watch on pressing **DELETE key** and **terminates** the program **on pressing the key combination ALT + F4**
9. WAP to **display** the **table** of **20** on the screen
10. WAP to **display** the **table** of a **number** accepted from user
11. WAP to **display** the **squares** of the numbers from **1 to 20**
12. WAP to **display** the **cubes** of 1 to 20 on the screen
13. WAP to **display** the **sum** of **first 10 natural** numbers
14. WAP to **display** the **digits** of a number from left to right one by one **each after the delay of 500 milliseconds**, and the number should be accepted from user