**1. Program to write the first 10 numbers.**

Int i;

For(i=1; i<=10; i++)

{

Print (i);

}

**2.**  **Program to calculate the sum of first 10 numbers**

Int i, sum=0;

For(i=1; i<=10; i++)

{

Sum = Sum + i;

}

Print (Sum);

**3. Make the loop stop when i is 5.**

for (i = 0; i < 10; i++) {  
console.log(i);  
if (i == 5) {   
  
----------;   
}  
}

**Break;**

**4. Write a program to print day of week name using switch case.**

Int day;

Switch (day) {

Case 1:

Print(“Monday”);

Break;

Case 2:

Print(“Tuesday”);

Break;

Case 3:

Print(“Wednesday”);

Break;

Case 4:

Print(“Thursday”);

Break;

Case 5:

Print(“Friday”);

Break;

Case 6:

Print(“Saturday”);

Break;

Case 7:

Print(“Sunday”);

Break;

Default:

Print(“Invalid Selection !”);

Break;

}

**5. Write a program print total number of days in a month using switch case.**

Int MonthMarch;

Switch (MonthMarch) {

Case 1:

Print(“Monday - Date 01/03/2022”);

Break;

Case 2:

Print(“Tuesday - Date 02/03/2022”);

Break;

Case 3:

Print(“Wednesday - Date 03/03/2022”);

Break;

Case 4:

Print(“Thursday - Date 04/03/2022”);

Break;

Case 5:

Print(“Friday - Date 05/03/2022”);

Break;

Case 6:

Print(“Saturday - Date 06/03/2022”);

Break;

Case 7:

Print(“Sunday - Date 07/03/2022”);

Break;

Case 8:

Print(“Monday - Date 08/03/2022”);

Break;

Case 9:

Print(“Tuesday - Date 09/03/2022”);

Break;

Case 10:

Print(“Wednesday - Date 10/03/2022”);

Break;

Case 11:

Print(“Thursday - Date 11/03/2022”);

Break;

Case 12:

Print(“Friday - Date 12/03/2022”);

Break;

Case 13:

Print(“Saturday - Date 13/03/2022”);

Break;

Case 14:

Print(“Sunday - Date 14/03/2022”);

Break;

Case 15:

Print(“Monday - Date 15/03/2022”);

Break;

Case 16:

Print(“Tuesday - Date 16/03/2022”);

Break;

Case 17:

Print(“Wednesday - Date 17/03/2022”);

Break;

Case 18:

Print(“Thursday - Date 18/03/2022”);

Break;

Case 19:

Print(“Friday - Date 19/03/2022”);

Break;

Case 20:

Print(“Saturday - Date 20/03/2022”);

Break;

Case 21:

Print(“Sunday - Date 21/03/2022”);

Break;

Case 22:

Print(“Monday - Date 22/03/2022”);

Break;

Case 23:

Print(“Tuesday - Date 23/03/2022”);

Break;

Case 24:

Print(“Wednesday - Date 24/03/2022”);

Break;

Case 25:

Print(“Thursday - Date 25/03/2022”);

Break;

Case 26:

Print(“Friday - Date 26/03/2022”);

Break;

Case 27:

Print(“Saturday - Date 27/03/2022”);

Break;

Case 28:

Print(“Sunday - Date 28/03/2022”);

Break;

Case 29:

Print(“Monday - Date 29/03/2022”);

Break;

Case 30:

Print(“Tuesday - Date 30/03/2022”);

Break;

Case 31:

Print(“Wednesday - Date 31/03/2022”);

Break;

Default:

Print(“Invalid Selection !”);

Break;

}