### **ASSIGNMENT 3**

### Q1) Program to write the first 10 numbers.

for(let i=1;i<=10;i++)

{

console.log(i);

}

o/p:- Graphical user interface, text, application, email

Description automatically generated

Q2) Program to calculate the sum of first 10 numbers

var s=0;

for(let i=0;i<=0;i++)

{

s=s+i;

}

console.log(s);

o/p:-

Text

Description automatically generated

Q3) Make the loop stop when i is 5.

for (let i = 0; i < 10; i++) {

console.log(i);

if (i == 5) {

break; }

}

o/p:-

Text

Description automatically generated

Q4) Write a program to print day of week name using switch case.

var ch =4;

switch(ch)

{

case 1 : console.log("Sunday");

break;

case 2 : console.log("Monday");

break;

case 3 : console.log("Tuesday");

break;

case 4 : console.log("Wednesday");

break;

case 5 : console.log("Thursday");

break;

case 6 : console.log("Friday");

break;

case 7 : console.log("Saturday");

break;

default : console.log("Wrong Choice");

break;

}

o/p:-

A picture containing text

Description automatically generated

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

var Month = "January";

switch(Month)

{

case "January" : console.log("31");

break;

case "February" : console.log("28 or 29");

break;

case "March" : console.log("31");

break;

case "April" : console.log("30");

break;

case "May" : console.log("31");

break;

case "June" : console.log("30");

break;

case "July" : console.log("31");

break;

case "August" : console.log("31");

break;

case "September" : console.log("30");

break;

case "October" : console.log("31");

break;

case "November" : console.log("30");

break;

case "December" : console.log("31");

break;

default : console.log("Wrong Monter Enter");

break;

}

o/p:-

