Assignment 3

1. program to write the first 10 numbers

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

{

Console.log(i);

}
```

2. program to   write sum of first 10 number

```
 let sum=0;

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


  sum=sum+i;

{


console.log(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 progrm to print day of week name using switch case

```
let day = 5;

switch(day)
{
    case 1:
        console.log("Monday");
        break;
    case 2:
        console.log ("Tuesday");
```

```
                break;

        case 3:

                console.log ("Wednesday");

                break;

        case 4:

                console.log ("Thursday");

                break;

        case 5:

                console.log ("Friday");

                break;

        case 6:

                  console.log ("saturday");

                break;

        default:

                console.log ("Weekend");

                break;

    }

  }

}
```

5.write a program print total number of days in a month

using switch case

```
switch(month)

{

        case 1:

        case 3:

        case 5:

        case 7:

        case 8:

        case 10:

        case 12:

                console.log ("\n 31 Days in this Month");

                break;


        case 4:

        case 6:

        case 9:

        case 11:

                console.log ("\n 30 Days in this Month");

                break;
```

```
            case 2:

                console.log ("\n Either 28 or 29 Days in this Month");

                break;


            default:

                console.log ("\n Please enter Valid Number between 1
to 12");
                }
        }
}
```