

Practical No - 02

Name- AB

Roll No- 47

1) IF

```
<html>

  <head>

    <title> MyPage </title>

    <h4>// IF STATEMENT //</h4>

  </head>

  <body>

    <script>

      var a = 10;

      if(a = 10){

        document.write("Value is Correct ");

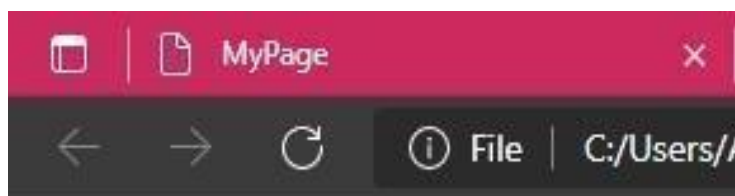
      }

    </script>

  </body>

</html>
```

Output



// IF STATEMENT //

Value is Correct

Practical No - 02

2) ELSE IF

```
<html>

  <head>

    <title> MyPage </title>

    <h4>// ELSE IF STATEMENT WITH PROMPT BOX //</h4>

  </head>

  <body>

    <script>

var result = prompt ("Enter Marks"); if(result <=
30){ document.write(" Fail");

      }

      else if (result <= 40){
document.write("Pass");

      }

      else if (result <= 60){
document.write("GOOD");

      }

      else

      document.write("Exelent");

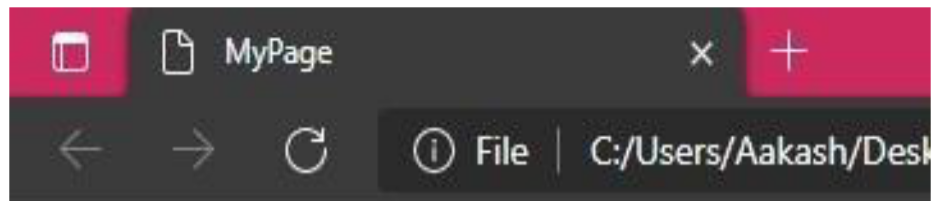
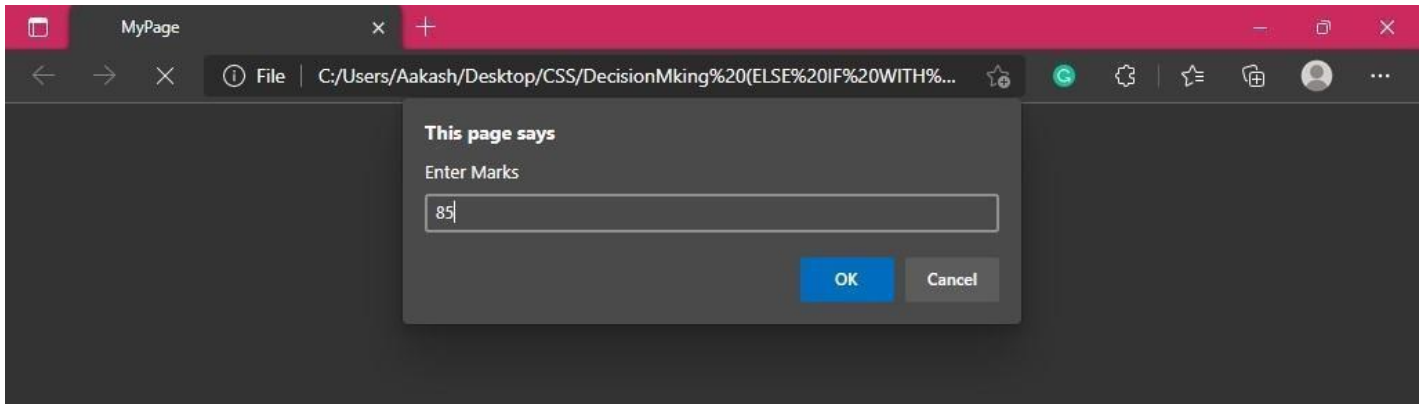
    </script>

  </body>

</html>

//Output
```

Practical No - 02



// ELSE IF STATEMENT WITH PROMPT BOX //

Exelent

Practical No - 02

3) IF STATEMENT WITH LOGICAL AND(&&)

```
<html>

    <head>

        <title> MyPage </title>

        <h4>// IF STATEMENT WITH LOGICAL AND(&&) </h4>

    </head>

<body>

    <script>

        var a = 10;  var b = 20;

        if((a == 10) && (b == 20)){ document.write("Both
Conditions is true ");

        }

    </script>

</body>

</html>
```



Practical No - 02

4) IF STATEMENT WITH PROMPT BOX

```
<html>

  <head>

    <title> MyPage </title>

    <h4>// IF STATEMENT WITH PROMPT BOX //</h4>

  </head>

  <body>

    <script>

      var a = prompt ("Enter Roll No ");

      if(a == 10){ document.write(" Name:
JAY");

        }

      else

        document.write("Wrong Value");

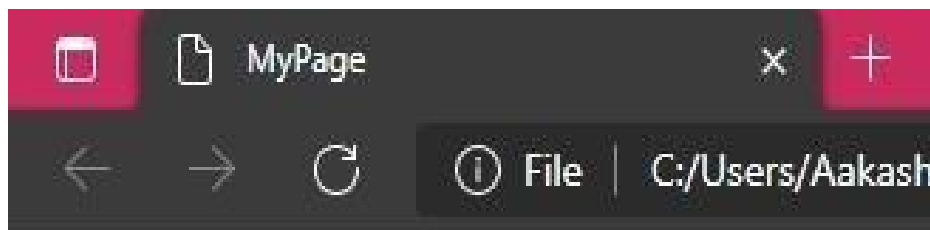
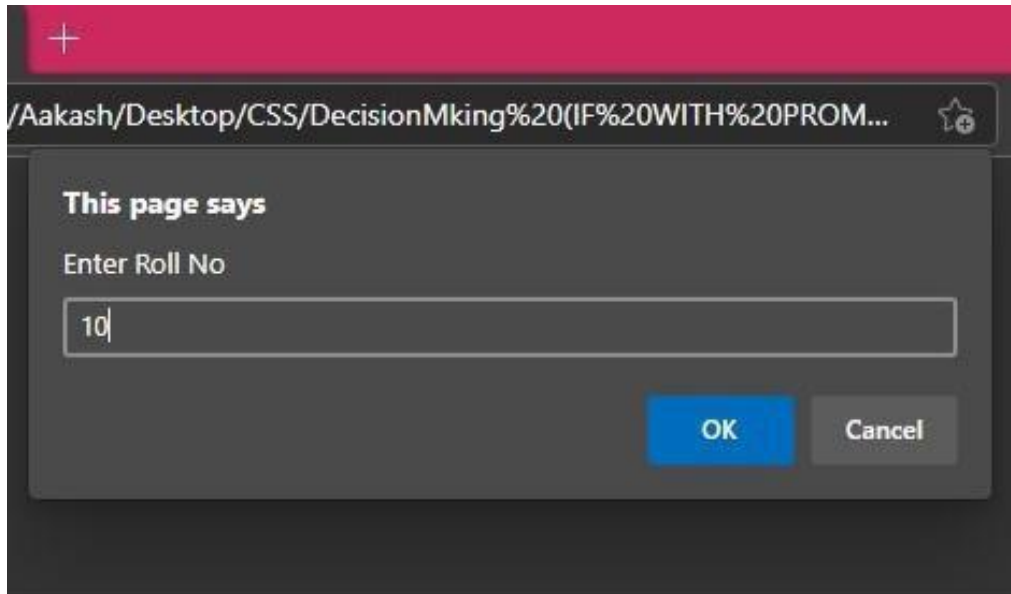
    </script>

  </body>

</html>
```

Practical No - 02

//Output



// IF STATEMENT WITH PROMPT BOX //

Name: JAY

Practical No - 02

5)

```
<html>
```

```
    SWITCH
```

```
        <head>
```

```
            <title> MyPage </title>
```

```
        </head>
```

```
<body>
```

```
    <script>
```

```
var day = 3;
```

```
switch (day) {
```

```
    case 1:
```

```
        document.write("Sunday");
```

```
        break;
```

```
    case 2:
```

```
        document.write("Monday");
```

```
        break;
```

```
    case 3:
```

```
        document.write("Tuesday");
```

```
        break;
```

```
    default:
```

```
        document.write("Wrong")
```

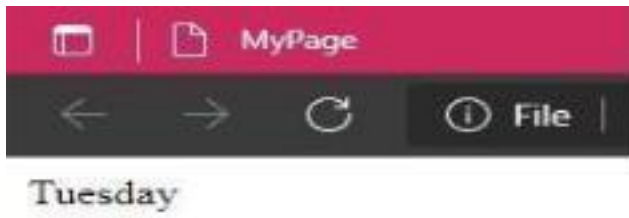
```
    }
```

```
</script>
```

```
</body>
```

```
</html>
```

Practical No - 02



6)

```
<html>
```

```
    WHILE LOOP
```

```
    <head>
```

```
        <title> My page </title>
```

```
    </head>
```

```
<body>
```

```
    <script>
```

```
var a = 1;           while
```

```
(a <= 10){
```

```
    document.write(" Hellow World " + a + "<br>")
```

```
    a = a + 1;
```

```
    }
```

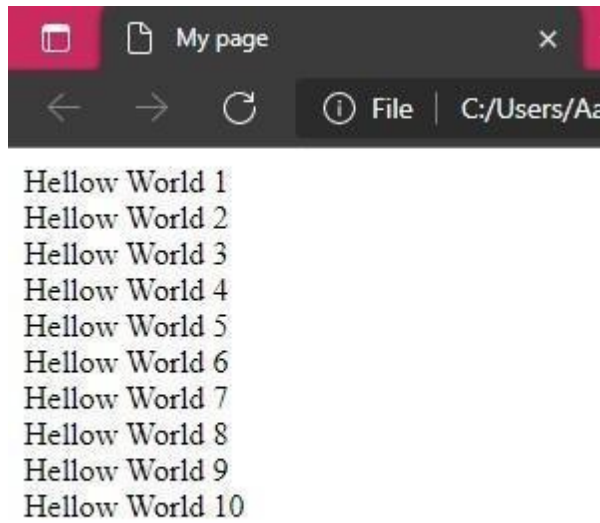
```
</script>
```


</body>

Practical No - 02

</html>

//Output



DO WHILE LOOP

<head>

<title> My page </title>

</head>

<body>

<script>

var a = 1;

do{

document.write(" Hellow World " + a + "
")

a = a + 1;

}while (a <= 10)

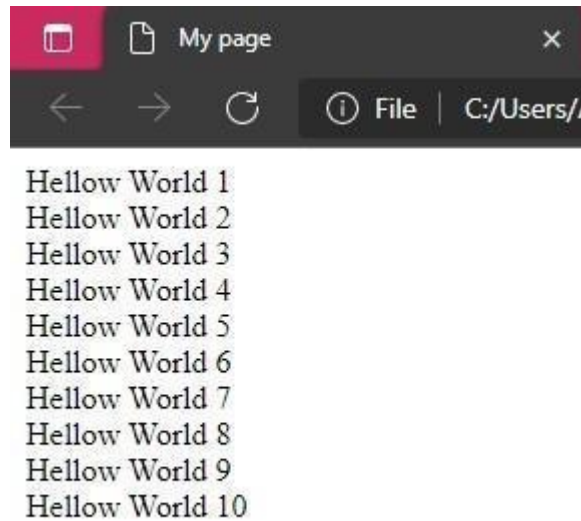
</script>

</body>

Practical No - 02

</html>

//Output



FOR LOOP

<head>

<title> MyPage </title>

<h4>// FOR LOOP </h4>

</head>

<body>

<script> <= 10; i++){ "
");

for(i= 0; i

document.write(i +

}

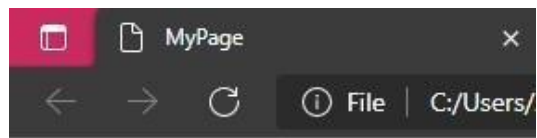
</script>

</body>

</html>

Practical No - 02

//Output



// **FOR LOOP** //

0
1
2
3
4
5
6
7
8
9
10

Practical No - 02

10)

FOOR IN LOOP

```
<html>

  <head>

    <title> MyPage </title>

  </head>

  <body>

    <script>

      var obj = {

        Fname : "Jay",

        Lname : "Maharastra",

        Age : 25,

      }

      for(var k in obj){

        document.write(obj[k] + "<br> <br>")

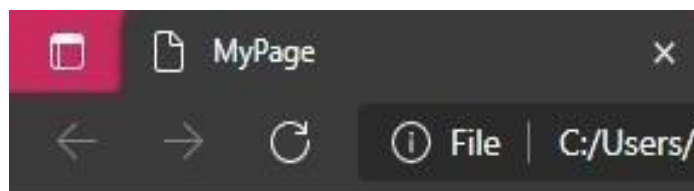
      }

    </script>

  </body>

</html>
```

//Output



Jay

M1