

ASSIGNMENT

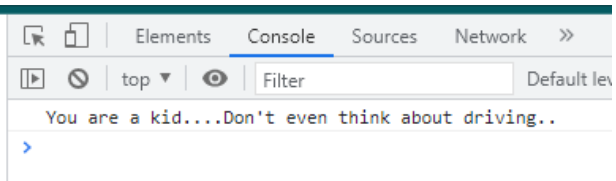
Demonstrate Flow control Statements.

IF STATEMENT:

```
<DOCTYPE HTML>
<body>
  <h2>If Demo</h2>
  <script>
    age=10;
    if(age<=10)
    {
      console.log("You are a kid....Don't even think about driving..");
    }
    else if(age<=15)
    {
      console.log("You are just" +age+ "aFTER 18 you can drive");
    }
    else{
      console.log("you re eligible for Driving");
    }
  </script>
</body>
</html>
```

OUTPUT:

If Demo



SWITCH STATEMENT:

```
<html>
<body>
<script>
function work(name)
{
    switch(name)
    {
        case "professor":
            console.log("You teach well");
            break;
        case "artist":
            console.log("I like your painting");
            break;
        case "singer":
            console.log("I like your voice");
        default:
            console.log("What you do?");
    }
}
work("singer");
</script>
</body>
</html>
```

Javascript.pdf - Google Drive

1.html

File | D:/1.html



Elements

Console

Sources



top



Filter

I like your voice

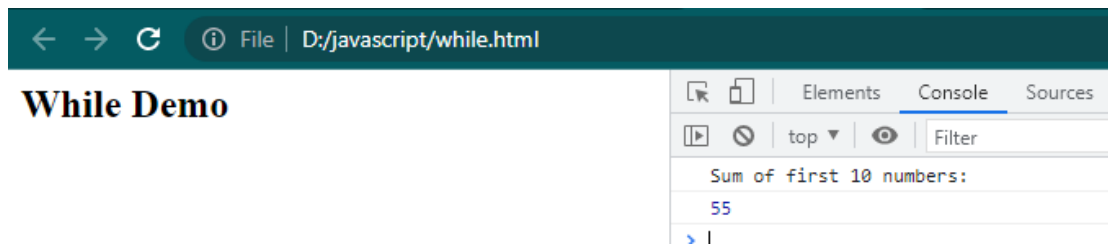
What you do?



WHILE STATEMENT:

```
1  <DOCTYPE HTML>
2  <body>
3      <h2>While Demo</h2>
4      <script>
5          let i=1; let sum=0;
6          console.log("Sum of first 10 numbers:");
7          while(i<=10)
8          {
9              sum=sum+i;
10             i++;
11         }
12         console.log(sum);
13     </script>
14
15
```

OUTPUT:




DO WHILE STAATEMENT:

```
1 <DOCTYPE HTML>
2   <body>
3     <h2>Do while Demo</h2>
4     <script>
5       let i=1; let sum=0;
6       console.log("Sum of first 10 numbers:");
7       {
8         sum=sum+i;
9         i++;
10      }
11      while(i<=10);
12
13      console.log(sum);
14    </script>
15  </body>
16 </html>
17
```

Page Unresponsive

You can wait for it to become responsive or exit the page.

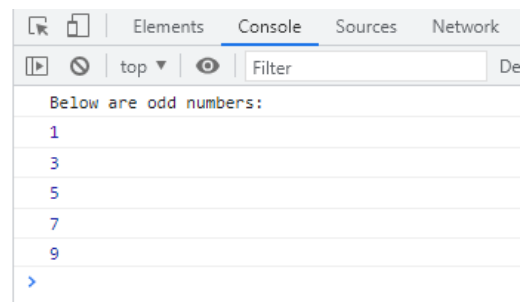
 do while.html

Wait

Exit page

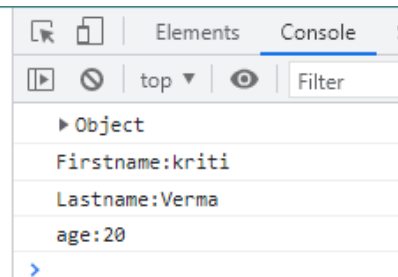
FOR STATEMENT:

```
1  <DOCTYPE HTML>
2      <body>
3          <h2>Do while Demo</h2>
4          <script>
5              console.log("Below are odd numbers:");
6              for(let i=0; i<10;i++)
7              {
8                  if(i%2==0)
9                  {
10                     continue;
11                 }
12
13                 console.log(i);
14             }
15         </script>
16     </body>
17 </html>
18
```

For Demo**FOR IN STATEMENT:**

```
1 <!DOCTYPE HTML>
2 <body>
3   <h2>for In Demo</h2>
4   <script>
5     let student={Firstname:"kriti", Lastname:"Verma", age:20};
6     console.log(student);
7     for(let key in student)
8     {
9       console.log(key + ":" +student[key]);
10    }
11  }
12  </script>
13 </body>
14 </html>
```

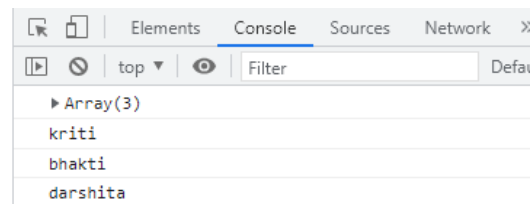
for In Demo



FOR IN STATEMENT:

```
1 <DOCTYPE HTML>
2   <body>
3     <h2>For In Demo</h2>
4     <script>
5       let student=["kriti","bhakti","darshita"]
6       console.log(student);
7       for(let key in student)
8       {
9
10        console.log(student[key]);
11      }
12    </script>
13  </body>
14 </html>
```

For In Demo



FOR OF STATEMENT:

```
1 <DOCTYPE HTML>
2   <body>
3     <h2>For Of Demo</h2>
4     <script>
5       let student=["kriti","bhakti","darshita"]
6       console.log(student);
7       for(let Element in student)
8       {
9
10        console.log(Element);
11      }
12    </script>
13  </body>
14 </html>
```

For Of Demo

