```html
<!--  example on Control Statements -->
<!DOCTYPE html>
<html lang="en">
 <head>
     <meta charset="UTF-8">
     <title>JS</title>
 </head>
 <body>
     <h3>demo on while loop</h3>
     <script>
         let i=1;    //init
         while(i<=6) //cond
         {
             document.write("Hello<br>");  //body
             i++;  //step
         }
         document.write("<br>");
         //to print 1 to 10 numbers
         i=1;
         while(i<=10)
         {
             document.write(i+` `);
             ++i;
         }
```

```
        document.write(`<br>`);


        //to print 1 to 10 numbers

        i=10;

        while(i>=1)

        {

                document.write(i+` `);

                --i;

        }
    </script>
  </body>
</html>
```