717823E229

TASK-1

```html
<!DOCTYPE html>
<html>
  <body>
    <script>
      alert("Hello, World!");
    </script>
  </body>
</html>
```
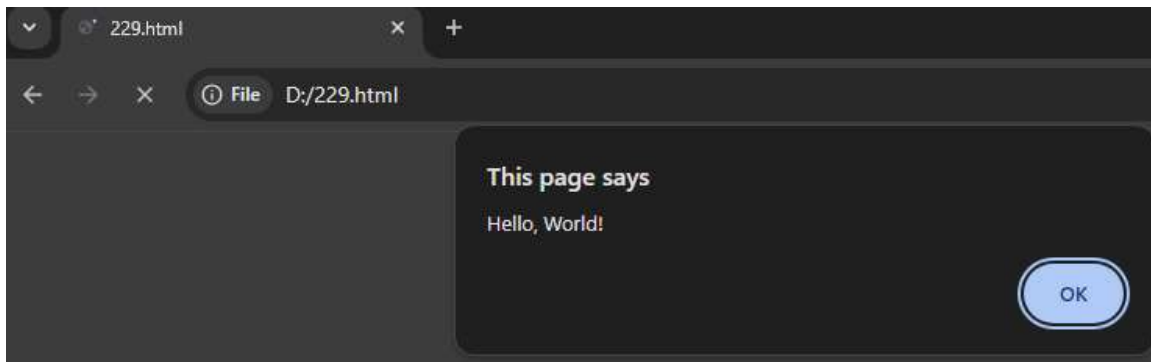

TASK-2

```html
<!DOCTYPE html>
<html>
  <body>
    <script>
      let str="hi";
      let num=20;
      let boo=true;
      console.log(str);
      console.log(num);
      console.log(boo);
    </script>
  </body>
</html>
```
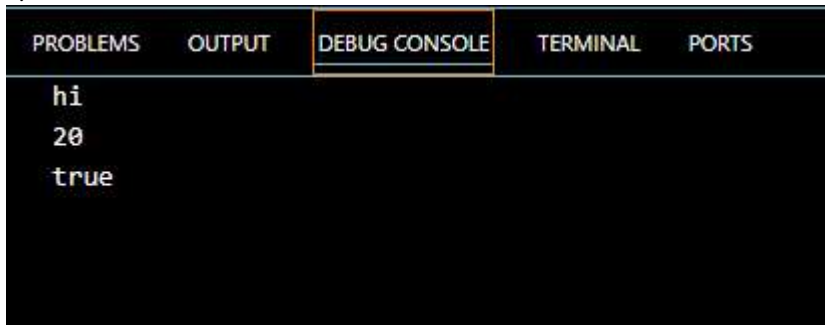
TASK-3

```html
<!DOCTYPE html>
<html>
  <body>
    <script>
       let a=60;
       let b=30;
       console.log("addition:"+(a+b));
       console.log("subtraction:"+(a-b));
       console.log("multiplication:"+(a*b));
       console.log("division:"+(a/b));
    </script>
  </body>
</html>
```

PROBLEMS	OUTPUT	DEBUG CONSOLE	TERMINAL	PORTS

```
addition:90
subtraction:30
multiplication:1800
division:2
```
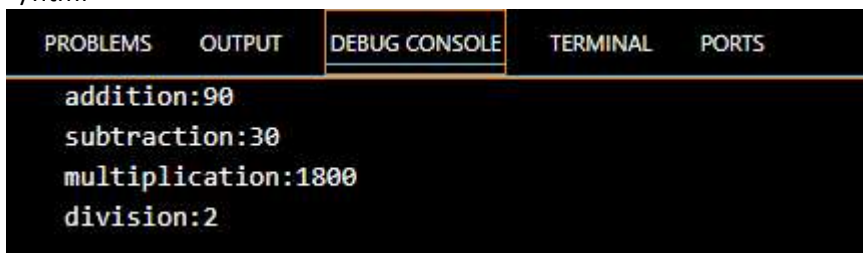
TASK-4

```html
<!DOCTYPE html>
<html>
  <body>
    <script>
       let str1="Hello";
       let str2="Kiran";
       document.writeln("concat:"+(str1+str2));
    </script>
  </body>
</html>
```

229.html   ×   +

← → C ⓘ File D:/229.html

concat:HelloKiran
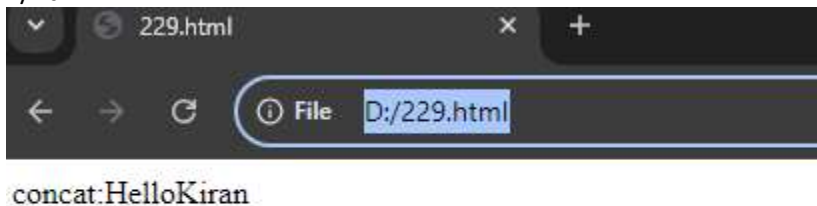
TASK-5

```html
<!DOCTYPE html>
<html>
```
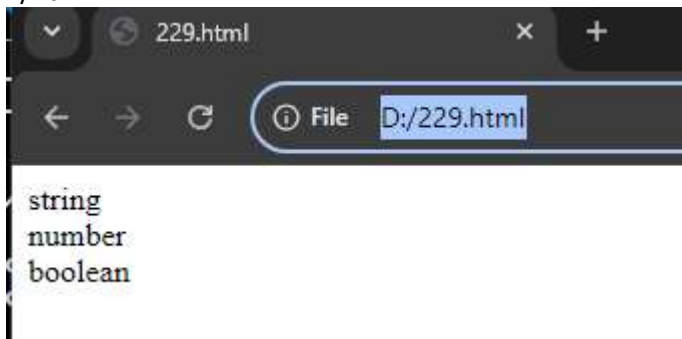
```
    <body>
      <script>
        let str1="Hello";
        let str2=20;
        let die=true;
        document.writeln(typeof str1 +"<br>");
        document.writeln(typeof str2 +"<br>");
        document.writeln(typeof die +"<br>");
      </script>
    </body>
</html>
```



```
string
number
boolean
```

TASK-6
```
<!DOCTYPE html>
<html>
  <body>
    <script>
      //single line comment
      /*multi-line comment
      single line comments is simply used to comment out a line.
      But multi-line comment is used to to comment out multiple lines such as a paragraph.*/
    </script>
  </body>
</html>
```
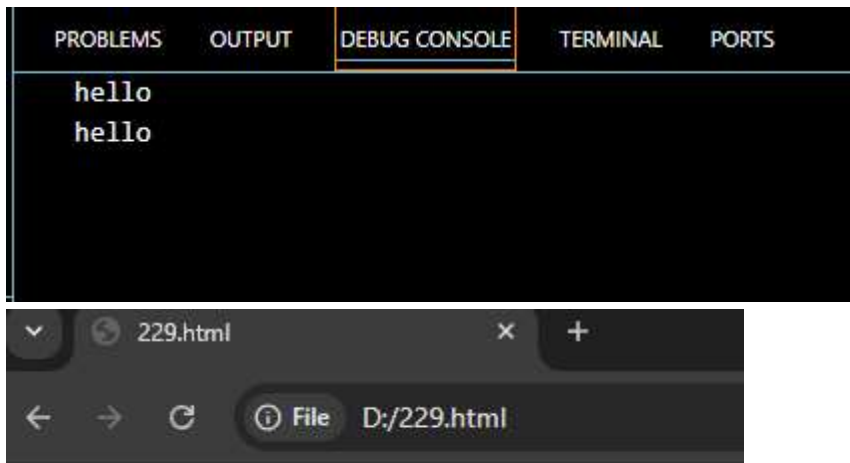TASK-7
```
<!DOCTYPE html>
<html>
  <body>
    <script>
      let str="hello";
      console.log(str)
      console.log(str);
      document.writeln(str)
      document.writeln(str);
    </script>
  </body>
</html>
```

```
hello
hello
```

229.html

File D:/229.html

hello hello

TASK-8

```html
<!DOCTYPE html>
<html>
  <body>
    <script>
      let a=50;
      let b=100;
      if(a < b)
      {
        if(a % 2 == 0)
        {
          document.writeln("a is an even number");
        }
        else
        {
          document.writeln("a is an odd number ");
        }
      }
      else
      {
        document.writeln("a is larger than b");
      }
    </script>
  </body>
</html>
```
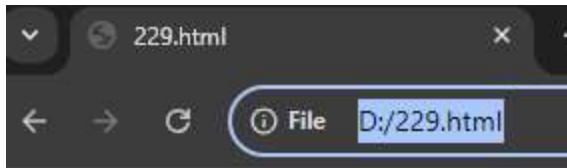
a is an even number

TASK-9
```html
<!DOCTYPE html>
<html>
  <body>
    <script>
      let a,b,c;
      a=20,b=23,c=24;
      document.writeln(a+"<br>"+b+"<br>"+c+"<br>");
    </script>
  </body>
</html>
```


20
23
24
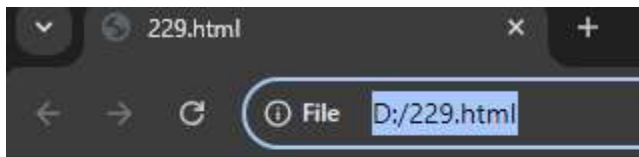
TASK-10
```html
<!DOCTYPE html>
<script>
<html>
  <body>
      let a,b,c;
      a=20,b=23,c=24;
      document.writeln(a+"<br>"+b+"<br>"+c+"<br>");

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

```
PROBLEMS 6    OUTPUT    DEBUG CONSOLE    TERMINAL    PORTS

  Uncaught SyntaxError SyntaxError: Unexpected token '<'
>     at (program) (d:\229.html:3:1)
```