TASK 1

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

TASK 2

```html
<!doctype html>
<html>
  <body>
    <script>
      let a=10;
      var s="anu";
      let b=123n;
      console.log(a);
      console.log(s);
      console.log(a==s);
      console.log(b);
    </script>
  </body>
</html>
```

TASK 3

```html
<!DOCTYPE html>
<html>
  <body>
    <script>
      let a=9;
      let b=4;
      console.log(a+b);
```

```
            console.log(a-b);

            console.log(a*b);

            console.log(a%b);

            console.log(a/b);

        </script>

    </body>

</html>
```

TASK 4

```
<!doctype html>

<html>

    <body>

        <script>

            var a="anu";

            var b="varshini";

            console.log(a+b);

            var c="18";

            var d="16";

            console.log(c+d);

        </script>

    </body>

</html>
```

TASK 5

```
<!doctype html>

<html>

    <body>

        <script>

            let a=18;

            let b=3.4;

            let c="anu";

            var d=1234n;

            console.log(typeof(a));

            console.log(typeof(b));
```

```
        console.log(typeof(c));

        console.log(typeof(d));

        console.log(typeof(a==b));

      </script>

    </body>

</html>
```

TASK 6

```
<!doctype html>

<html>

  <body>

    <script>

      // this is vannila javascript  /*javascript is a scripting language.

      it is introduced in the year 1995.

      it is loosely typed language.*/

    </script>

  </body>

</html>
```

TASK 7

```
<!doctype html>

<html>

  <body>

    <script>

      console.log("Anu");console.log("varshini")

      console.log("S B")

      console.log("F204");

    </script>

  </body>

</html>
```

TASK 8

```
<!doctype html>

<html>

  <script>
```

```
    for (let i = 1; i <= 5; i++) {

    let row = "";

    for (let j = 1; j <= 5; j++) {

    row += (i * j) + "\t";

    }

  console.log(row);

  }

  </script>
</html>
```

TASK 9

```
<!doctype html>

<html>

  <body>

    <script>

      let a=2,b=9,c="Anu",d=4n;

      console.log(a,b,c,d)

    </script>

  </body>

</html>
```

TASK 10

```
<script>

  var b="20";

  let c=4

  console.log(b+c);

</script>

<!doctype html>

<html>

  <body>

    <h1>KCE</h1>

    <p>An Engineering college in Coimbatore.<BR>

      Karpagam College of Engineering.

    </p>
```

```
    </body>
</html>
<script>
    let a=4;
    console.log(a);
</script>
```

TASK 11

```
<script>
    a=10;
    console.log(a)
    </script>
```

TASK 12

```
<script>
    'use strict'
    a=4;
    console.log(a)
</script>
```

TASK 13

```
<script>
    'use strict'
    var a=5,b=9;
    delete(a);
    console.log(b);
    function x(p1,p2){
        return 0;
    }
    delete(x);
    delete(p2);
</script>
```

TASK 14

```
<script>
    //x=18;
```

```
  // console.log(x);
</script>
<script>
  'use strict'
  y=10;
  console.log(y);
</script>
```

TASK 15

```
<script>
  'use strict'
  let = 10;
  console.log(let);
</script>
```

TASK 16

```
<script>
  var a=10
  console.log(a);
  a=4;
  console.log(a);
  let b=9;
  console.log(b);
  const c=8
  console.log(c);
  function test(){
    let s=1
    console.log(s)
  }
</script>
```

TASK 17

```
<script>
  const c=8
  console.log(c);
```

```
    c=10
</script>
```

TASK 18

```
<script>
    let a;
    console.log(a)
</script>
```

TASK 19

```
<script>
    let a=10;
    a="anu";
    a=true;
    console.log(typeof(a));
</script>
```

TASK 20

```
<script>
    const person = { name: 'SRI SANKARI', age: 21 };
    const { name: fullName } = person;
    console.log(fullName);
</script>
```

TASK 21

```
<script>
    let a=4;
    let color="blue";
    let x=true;
    const person={firstName:"Anu",lastName:"Balu"};
    var y=49n;
    let b=2/0;
    console.log(a)
    console.log(color);
    console.log(x)
    console.log(person)
```

```
    console.log(y)

    console.log(b)

</script>
```

TASK 22

```
<script>

    let a=4;

    let color="blue";

    let x=true;

    const person={firstName:"Anu",lastName:"Balu"};

    var y=49n;

    let b=2/0;

    console.log(a,typeof(a))

    console.log(color,typeof(color));

    console.log(x,typeof(x))

    console.log(person,typeof(person))

    console.log(y,typeof(y))

    console.log(b,typeof(b))

</script>
```

TASK 23

```
<script>

    const x = Symbol()

    console.log(typeof(x));

</script>
```

TASK 24

```
<script>

    let x=null;

    console.log(typeof(x))

</script>
```

TASK 25

```
<script>

    console.log(x);

    var x=5;
```

```
    console.log(x);
</script>



<script>
    console.log(y);

    let y=5;

    console.log(y);
</script>
```

TASK 26

```
<script>
    console.log(+"10")

    var myString = "204"

    console.log(parseInt("4.3"))
</script>
```

TASK 27

```
<script>
    let x=new Boolean(1);

    console.log(x.toString());

    var y= "1";

    var z=Boolean(y);

    console.log(z);
</script>
```

TASK 28