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Roll No: 717823F137
Name: Nandhakumar P V
Task 46:
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>JavaScript</title>
</head>
<body>
  <script>
    function sum(a,b){
      return a+b;
    console.log(sum(4,4));
  </script>
</body>
</html>
    8
Task 47:
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>JavaScript</title>
</head>
<body>
  <script>
    function areaofrec(a,b){
      return a*b;
    }
    console.log(areaofrec(54.34,23.22));
  </script>
</body>
</html>
    1261.7748
Task 48:
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>JavaScript</title>
</head>
<body>
  <script>
    function greet(){
       console.log("The Function is Called Without Parameter");
    }
    greet()
  </script>
</body>
</html>
    The Function is Called Without Parameter
Task 49:
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>JavaScript</title>
</head>
<body>
  <script>
    function greet(){
       return
    console.log(greet());
  </script>
</body>
</html>
    undefined
  >
Task 50:
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>JavaScript</title>
</head>
<body>
  <script>
    function add(a, b = 3){
       return a + b;
    console.log(add(4,5));
```

```
console.log(add(5));
  </script>
</body>
</html>
   9
   8
Task 51:
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>JavaScript</title>
</head>
<body>
  <script>
    greet = (name) => {console.log(`Hello, ${name}!`);}
    greet("John")
    greet("Mary")
    greet("David")
  </script>
</body>
</html>
   Hello, John!
   Hello, Mary!
   Hello, David!
Task 52:
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>JavaScript</title>
</head>
<body>
  <script>
    add = (a,b) => \{return \ a+b; \}
    console.log(add(5,4));
    console.log(add(6,8));
    console.log(add(7,3));
  </script>
</body>
</html>
    14
    10
```

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Task 53:
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>JavaScript</title>
</head>
<body>
  <script>
    isEven = a => \{ return \ a\%2 == 0 \}
    console.log(isEven(5));
    console.log(isEven(2));
  </script>
</body>
</html>
    false
    true
Task 54:
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>JavaScript</title>
</head>
<body>
  <script>
    maxValue = (a,b) => \{ return \ a > b ? a : b \}
    console.log(maxValue(5,2));
    console.log(maxValue(8,10));
  </script>
</body>
</html>
    5
    10
Task 55:
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>JavaScript</title>
</head>
<body>
```

```
<script>
let myObject = {
  value : 10,

multiplyTraditional(a){
  return this.value*a;
  },

multiplyArrow : (a) => {return this.value*a}
}

console.log( myObject.multiplyArrow(45))
  console.log(myObject.multiplyTraditional(87))
  </script>
</body>
</html>

NaN

870

>
```