Task-46:

Code:
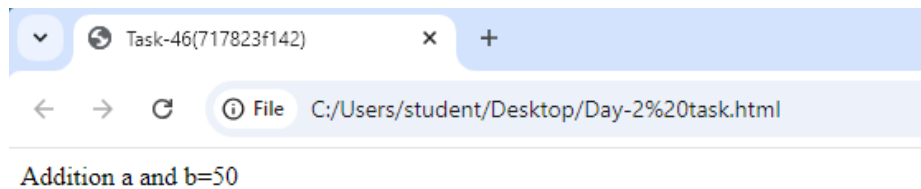
```
<!DOCTYPE html>
<head>
   <title>Task-46(717823f142)</title>
</head>
<body>
   <script>
     function add(a,b){
        return a+b;
     }
     var a=Number(prompt("Enter a:",0));
     var b=Number(prompt("Enter b",0))
     document.write("Addition a and b="+add(a,b));
     </script>

</body>
</html>
```

Output:

Task-46(717823f142)   ×   +

← → C   ⓘ File   C:/Users/student/Desktop/Day-2%20task.html

Addition a and b=50

Task-47:

Code:
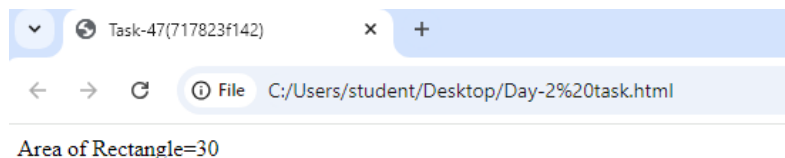
```
<!DOCTYPE html>
<head>
   <title>Task-47(717823f142)</title>
</head>
<body>
   <script>
     function area(a,b){
        return a*b;
     }
     var a=Number(prompt("Enter length:",0));
     var b=Number(prompt("Enter breadth",0))
     document.write("Area of Rectangle="+area(a,b));
     </script>

</body>
</html>
```

Output:\

Task-47(717823f142)

File C:/Users/student/Desktop/Day-2%20task.html

Area of Rectangle=30

Task-48:

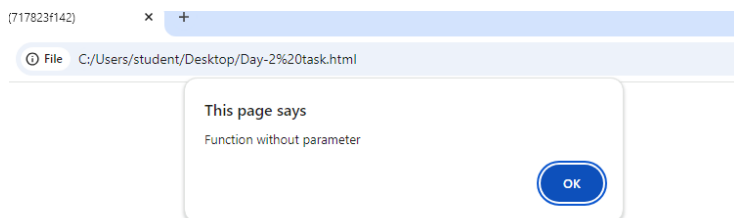## Code:

```
<!DOCTYPE html>
<head>
   <title>Task-47(717823f142)</title>
</head>
<body>
   <script>
      function myfunc(){
         alert("Function without parameter");
      }
      myfunc();
      </script>

</body>
</html>
```

Output:

(717823f142)   ×   +

File C:/Users/student/Desktop/Day-2%20task.html

This page says

Function without parameter

OK

Task-49:
Code:

```
<!DOCTYPE html>
<head>
   <title>Task-49(717823f142)</title>
</head>
<body>
   <script>
      function myfunc(){
         return;
      }
      document.write(myfunc());
```
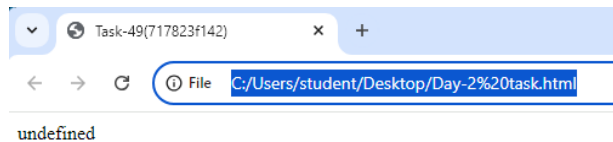
```
    </script>

</body>
</html>
```

Output:

```
v        Task-49(717823f142)        ×    +

←   →   C      File    C:/Users/student/Desktop/Day-2%20task.html

undefined
```

Task-50:

Code:

```
<!DOCTYPE html>
<head>
    <title>Task-50(717823f142)</title>
</head>
<body>
    <script>
      function add(a,b){
          return a+b;
      }
      c=45;
      d=67;
      document.write(add(c,d));
      </script>
</body>
</html>
```

Output:

```
v        Task-50(717823f142)        ×    +

←   →   C      File    C:/Users/student/Desktop/Day-2%20task.html

112
```
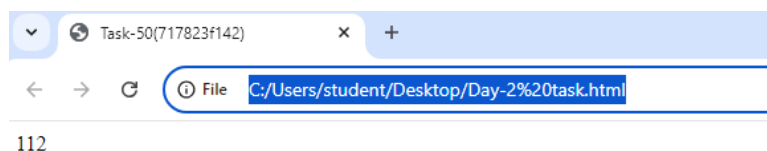
Task-51:

Code:

```
<!DOCTYPE html>
<head>
    <title>Task-51(717823f142)</title>
</head>
<body>
    <script>
      var greet=(name)=>{return "Hello,"+name};
      document.write(greet("san"));
      </script>
```
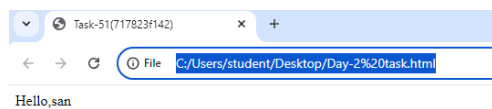
```
</body>
</html>
```

Output:

Task-52:

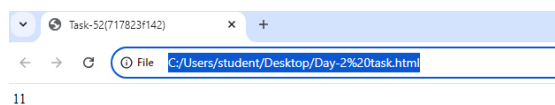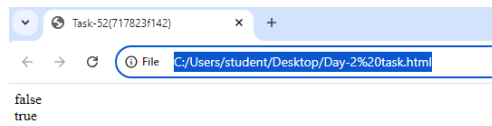## Code:

```
<!DOCTYPE html>
<head>
    <title>Task-52(717823f142)</title>
</head>
<body>
    <script>
        var add=(a,b)=>{return a+b};
        document.write(add(5,6));
        </script>
</body>
</html>
```

Output:

Task-53:

Code:

```
<!DOCTYPE html>
<head>
    <title>Task-53(717823f142)</title>
</head>
<body>
    <script>
        var isEven=(a)=>{if(a%2==0){
            return true;}
            else{
                return false;
            }
        };
        document.write(isEven(3)+"<BR>");
        document.write(isEven(2));
        </script>
</body>
</html>
```

Output:

false
true

Task-54:

Code:

```
<!DOCTYPE html>
<head>
    <title>Task-54(717823f142)</title>
</head>
<body>
    <script>
        var MaxValue=(a,b)=>{if(a>b){
            return a;}
            else{
                return b;
            }
        };
        document.write(MaxValue(3,25)+"<BR>");
        document.write(MaxValue(28,28.1));
        </script>
</body>
</html>
```
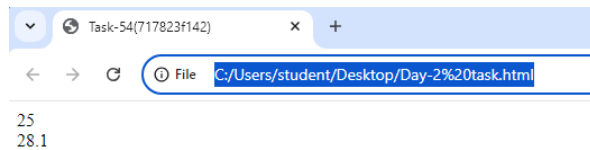
Output:

25
28.1

Task-55:

Code:

```
<!DOCTYPE html>
<head>
    <title>Task-55(717823f142)</title>
</head>
<body>
    <script>
        var myObject={
            value:10,
              multitradition:function(a){
                return(this.value*a);
              },
              multiArrow:(a)=>{
                return(this.value*a);
              }
        };
        document.write("Tradiotnal function"+myObject.multitradition(3)+"<BR>")
```

```
        document.write("Arrow function:"+myObject.multiArrow(5)+"<BR>")
        </script>
</body>
</html>
```

Output:

Task-55(717823f142)

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Tradiotnal function30
Arrow function:NaN