1.

Mini Calculator

Create a mini calculator application, which has following functionalities
- Addition
- Subtraction
- Division
- Multiplication

Your app should have
- Two input boxes which should take two numbers from the user.
- Four Buttons with following text content
  - Add
  - Subtract
  - Divide
  - Multiply

When user enter 2 and 4 and clicks on multiply button, an alert should come with 8 as ans
When user enter 8 and 4 and clicks on Divide button, an alert should come with 2 as ans

enter 1st Number	enter 2nd Number

Add	Subtract	Multiply	Divide

2.

onClick Event:

Copy the given template in `events.html`

```
<!DOCTYPE html>
<html>
  <head>
    <title>Events</title>
  </head>
  <body>
    <button> Ring Bell </button>
  </body>
</html>
<script>
  // Write js here
</script>
```

> Add an event to button such that, whenever user clicks on button, a message saying that "Please open the door" should be shown in console

2.
Alert Scam

> Copy the given template in `scam.html`

```html
<!DOCTYPE html>
<html>
  <head>
    <title>Events</title>
  </head>
  <body>
    <img
      src="https://miro.medium.com/max/1400/1*mdcu3Ku9r44HMtraHUqu5g.jpeg"
      alt=""
    />
  </body>
</html>
<script>
  // Write js here
</script>
```

> Add an event to image such that, whenever user clicks on that image, an alert should be displayed saying that "The website you are going to visit may harm your computer, do you still want to redirect?"

3.

Show Quote

> Copy the given template in `quote.html`

```html
<!DOCTYPE html>
<html lang="en">
<head>
  <title>Document</title>
</head>
<body>
  <button>Show Quote in console</button>
  <p id="quote">Talk is cheap Show me the code</p>
</body>
</html>
<script>
  //write js here
</script>
```

> On clicking on button, display the quote given in p tag in console

4.

Login and Logout basic

Copy the given template in `login.html`

```html
<!DOCTYPE html>
<html lang="en">
<head>
  <title>Document</title>
</head>
<body>
  <h1>This example demonstrates how we can change text content when
clicking on button</h1>
  <hr>
  <h1 id="display">Click on Login to continue</h1>
  <button onClick="login()">Login</button>
  <button onClick="logout()">Logout</button>
</body>
</html>
<script>
  function login() {
    //complete this function
  }

  function logout() {
    //complete this function
  }
</script>
```

Complete the given functions such that
When Login button is clicked, text in h1 tag should be changed to "Login Success"
When Logout button is clicked, text in h1 tag should be changed to "Logout Success"
Also check in dev tools for the change

5.

Application

Copy the given template in `masai.html`

```html
<!DOCTYPE html>
<html lang="en">
<head>
  <title>Document</title>
</head>
<body>
  <h1>School Application</h1>
  <p>Enter Your name and gender to apply for school</p>
  <h2 id="display">Display entered name and gender here</h2>
  <hr>
```

```html
  <input type="text" id ="name" placeholder="Enter your name">
  <select id="gender">
    <option value="Male">Male</option>
    <option value="Female">Male</option>
  </select>
  <button>Apply</button>
</body>
</html>
<script>

</script>
```

Design an application such that when user clicks on Apply button, he should take entered values from both input and select tags and display it in h2 tag with id "display"