

9.0 Demo Code

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <link
      rel="stylesheet"
      href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.0/dist/css/bootstrap.min.css"
    />
    <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js"></script>
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js">
  </script>
  <title>Document</title>
  <script>
    function run() {
      try {
        let num = 1;
        num.toUpperCase();
      } catch (err) {
        // alert(err);
        $("#error_message").prop("hidden", false);
      }
    }

    function run2() {
      try {
        let num = Number(prompt("Give me an even number."));
        if (num % 2 == 0) {
          alert("Thank you! Number saved to list.");
        } else {
          throw "InputError: Invalid number. Must be even.";
        }
      } catch (err) {
        alert(err);
      } finally {
        console.log("Ending test");
      }
    }
  </script>

```

```
}
```

```
</script>
```

```
</head>
```

```
<body>
```

```
<button onclick="run()">Run</button>
```

```
<p class="text-danger" id="error_message" hidden>
```

```
    Something went wrong. Please contact an admin.
```

```
</p>
```

```
<button onclick="run2()">Run</button>
```

```
</body>
```

```
</html>
```