Line 3
Syntax error: single quote instead of double quote: `"search'`=> `"search"`
Found error visually in code editor: the error is highlighted in red

Lines 3 - 6
Syntax error: missing # for id
Found error in Dev Tools browser: "Uncaught TypeError: Cannot read properties of null (reading 'addEventListener')"

Line 4
Syntax error: missed letter: `querySelectr` => `querySelector`
Found error in Dev Tools browser: "script.js:4 Uncaught TypeError: document.querySelectr is not a function"

Line 40
Syntax error: missed parenthesis after 'function', around 'e'
Found error in Dev Tools browser: "Uncaught SyntaxError: Unexpected token '{' (at script.js:40:46)"

Line 41
Runtime error: missed 'e' before 'preventDefault' method: `preventDefault();` => `e.preventDefault();`
Found error: unexpected behaviour(page refreshed by clicking on button) and throw reading documentation about preventDefault method.

Lines 28 - 37
Logical error: conditions do not correspond to the task.
From:

```
if (temp > 0) {
    messageEl.textContent = 'Winter is coming...';
  } else if (temp > 0) {
    messageEl.textContent = 'Sweater weather!';
  } else if (temp > 10) {
    messageEl.textContent =
      'Put a jacket on and regret it as soon as you start
moving';
  } else if (temp > 20) {
    messageEl.textContent = "Hotter outside than Taylor
Swift's latest single";
  }
```

To:

```
if (temp < 0) {
    messageEl.textContent = 'Winter is coming...';
  } else if (temp > 20) {
    messageEl.textContent = "Hotter outside than Taylor
Swift's latest single";
  } else if (temp > 10) {
    messageEl.textContent =
      'Put a jacket on and regret it as soon as you start
```

```
moving';
  } else if (temp >= 0) {
    messageEl.textContent = 'Sweater weather!';
  }
```

Line 19
Syntax error: Using variable inside string should be with backticks `` not single
quotes '': `'${temp}°C'  =>  \`${temp}°C\``

Line 17
Runtime error: there is no data in data.temp, missing key "main"
Error found by console.log() - checking what data structure inside variable data.
```
let temp = data.temp - 273.15; => let temp = data.main.temp - 273.15;
```

Line 17
Runtime error: temperature should be rounded to integer.
Error found visually by running project in browser.
```
let temp = data.main.temp - 273.15; => let temp = Math.round(data.main.temp - 273.15);
```