script.js

```
 1  /*
 2
 3  3. Write a Javascript program to calculate the Body Mass Index (BMI) using the formula BMI = weight (kg)/ height * height
 4
 5  */
 6
 7  document.addEventListener("DOMContentLoaded", function () {
 8
 9      document.getElementById("calculateBMI").addEventListener("click", function (event) {
10
11          event.preventDefault();
12
13          let weight = document.getElementById("weight").value;
14
15          let height = document.getElementById("height").value;
16
17          let BMI = weight / (height * height);
18
19          document.getElementById("result").innerHTML = `Your BMI is ${BMI.toFixed(2)} kg/m<sup>2</sup>`;
20
21          document.getElementById("reset").addEventListener("click", function () {
22
23              document.getElementById("result").innerHTML = "";
24
25              document.getElementById("weight").value = "";
26
27              document.getElementById("height").value = "";
28          });
29
30      });
31  });
```