

```
1  const conversionRates = {
2    inches: {
3      feet: 0.083333,
4      yards: 0.027778
5    },
6    feet: {
7      inches: 12,
8      yards: 0.333333
9    },
10   yards: {
11     inches: 36,
12     feet: 3
13   }
14 };
15
16 document.getElementById("conversion-form").addEventListener("submit", function(e) {
17   e.preventDefault();
18
19   // Get user input
20   const value = document.getElementById("value").value;
21   const fromUnit = document.getElementById("from-unit").value;
22   const toUnit = document.getElementById("to-unit").value;
23
24   // Perform conversion
25   const result = value * conversionRates[fromUnit][toUnit];
26
27   // Display result
28   document.getElementById("result").innerHTML = value + " " + fromUnit + " is equal to " + result +
    " " + toUnit;
29 });
30
```