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1  <html>
2    <head>
3      <title>Currency Converter</title>
4
5    </head>
6    <body>
7      <h1>My currency converter</h1>
8      <form>
9        <label>From:</label>
10       <select id="from">
11         <option value="USD">USD</option>
12         <option value="EUR">EUR</option>
13         <option value="INR">INR</option>
14
15       </select>
16       <label>To:</label>
17       <select id="to">
18         <option value="USD">USD</option>
19         <option value="EUR">EUR</option>
20         <option value="INR">INR</option>
21       </select><br>
22       <label>Amount to convert:</label>
23       <input type="text" id="amount" />
24
25       <br>
26       <button type="button" id="convert">convert</button>
27       <br>
28       <label>Result amount:</label>
29       <p id="result"></p>
30     </form>
31     <script>
32       const to=document.getElementById("to");
33       const from=document.getElementById("from");
34       const convert=document.getElementById("convert");
35       const result=document.getElementById("result");
36       const amount=document.getElementById("amount");
37
38       convert.addEventListener("click",function(){
39         let fromCurrency=from.value;
40         let toCurrency=to.value;
41         let amt=amount.value;
42         fetch(`https://api.exchangerate-api.com/v4/latest/${fromCurrency}`)
43           .then(res=>{
44             return res.json();
45           }).then(data=>{
46             let rate=data.rates[toCurrency];
47             let total=rate*amt;
48             result.innerHTML="total is:"+total;
49           })
50
51       });
52     </script>
53   </body>
54 </html>

```