

```
1 // this code for q.3
2 function adnos(){
3     var a = Number(document.getElementById("a").value);
4     var b = Number(document.getElementById("b").value);
5     var c = a+b;
6     alert("are u sure entered 2 numbers?? ");
7     document.write("additin is "+c);
8 }
9 // this code is for q.4
10 function metrics(){
11     var a = Number(document.getElementById("a").value);
12     var b = Number(document.getElementById("b").value);
13     var c = Number(document.getElementById("c").value);
14     var d = Number(document.getElementById("d").value);
15     var e = a*d-b*c
16     alert("are u sure entered 4 numbers?? ");
17     document.write("determinant of 2 by 2 matrix is "+e);
18 }
```