```javascript
// this code for q.3
function adnos(){
    var a = Number(document.getElementById("a").value);
    var b = Number(document.getElementById("b").value);
    var c = a+b;
    alert("are u sure entered 2 numbers?? ");
    document.write("additin is "+c);
}
// this code is for q.4
function metrics(){
    var a = Number(document.getElementById("a").value);
    var b = Number(document.getElementById("b").value);
    var c = Number(document.getElementById("c").value);
    var d = Number(document.getElementById("d").value);
    var e = a*d-b*c
    alert("are u sure entered 4 numbers?? ");
    document.write("determinant of 2 by 2 matrix is "+e);
}
```