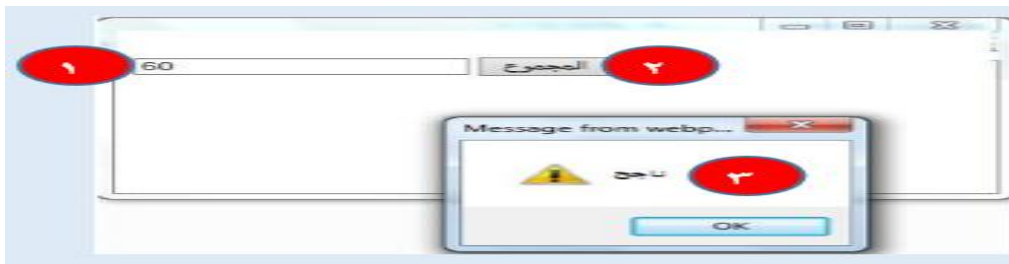


## Practical Revision

### Practical (1) display the content of the textbox in message box

```
<html> <body>
<form name="form1">
<input type="text" name="t1">
<input type="button" onclick="country()" value="click me">
</form>
<script>
function country()
{
alert (form1.t1.value);
}
</script> </body> </html>
```

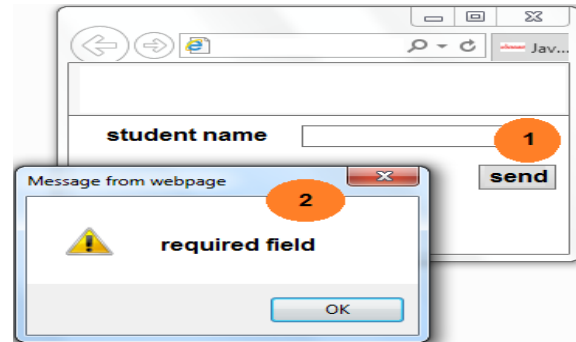
### Practical (2): Branching (if statement):



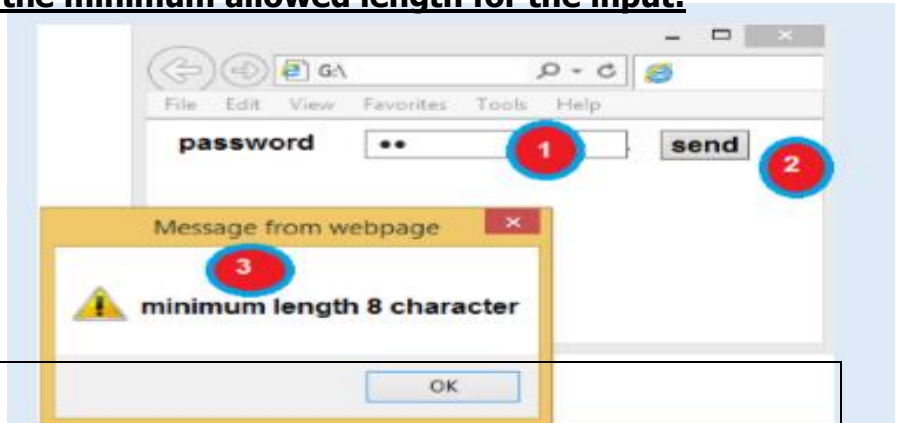
```
<html>
<body>
<form name="form1">
<input type="text" name="t1">
<input type="button" value="المجموع" onclick="country()">
</form>
<script>
function country() {
if (form1.t1.value >= 50)
{ alert ("تنجح");
} }
</script> </body> </html>
```

**Practical (3): case(1) required fields inform us that this field is required:**

```
<html> <body>
<form name="form1" action="data.php">
  Student name <input type="text" name="text1" ><br><br>
<input type="submit" value="send" onclick= "return f1 ();"/>
</form>
<script>
function f1( ) {
if (form1.text1.value=="") {
alert ("required field");
return false; }
}
</script> </body> </html>
```



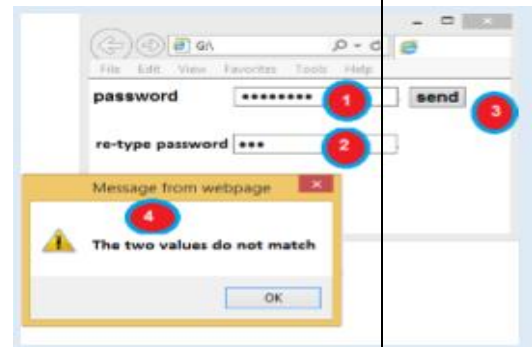
**Practical (4): case(2) define the minimum allowed length for the input:**



```
<html>
<head></head>
<body dir="ltr">
<form name="form1" >
<input type="password" name ="text1">
<input type="button" value="send" onclick="return f1();"/>
</form>
<script>
function f1( ) {
if (form1.text1.value.length<8)
{ alert("minimum allowed length 8 characters");
return false;
} }
</script></body></html>
```

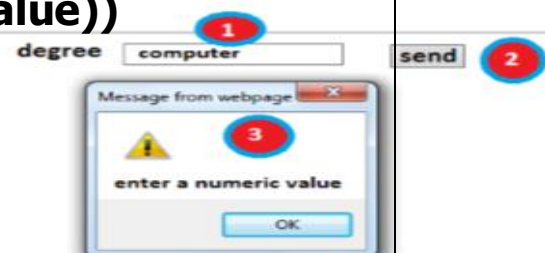
**Practical (5): case (3) Matching the data entered in two fields:**

```
<html>
<body dir="ltr">
<form name="form1" action="data.php">
password<input type="password" name="text1"><br>
Re-type password <input type="password" name="text2"><br>
<input type="submit" value="send" onclick="return f1();">
</form>
<script>
function f1(){
if (form1.text1.value!=form1.text2.value)
{ alert("the two values do not match");
return false;
} }
</script></body></html>
```



**Practical (6): case (4) Prevent the user from entering type of data that different of field data type:-**

```
<html> <body dir="ltr">
<form name="form1" action="data.php">
<input type="text" name="text1">
<input type="submit" value="send" onclick="return f1();"/>
</form>
<script>
function f1(){ if (isNaN(form1.text1.value))
{ alert("enter a numeric value");
return false;
}
}
</script></html> </body>
```



1. **name** : property to assign the name of form or input
2. **value** : property display text on the (button) input
3. **onclick** : property used to call a function follow by function name
4. **action** attribute defines the behavior to be performed when the form is submitted.
5. Branching statement is **if statement**