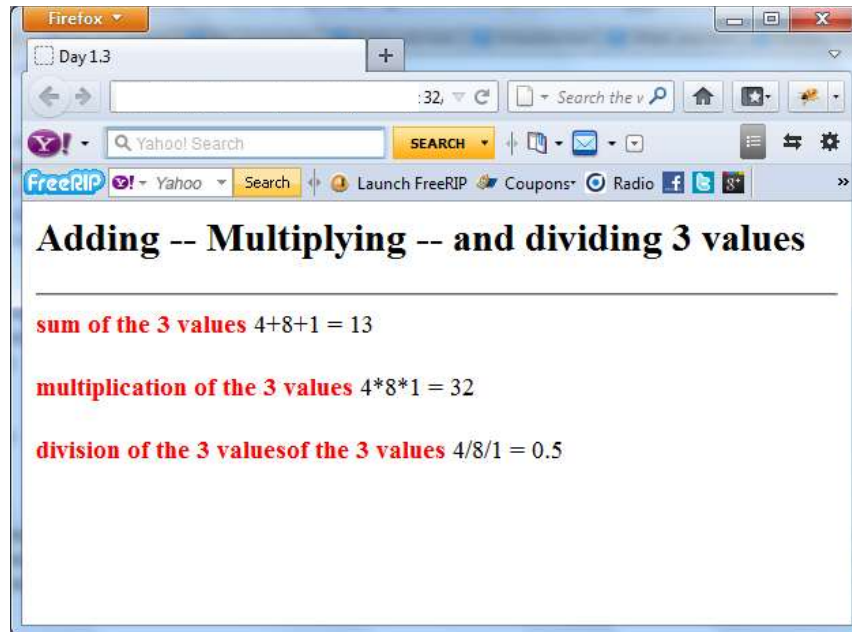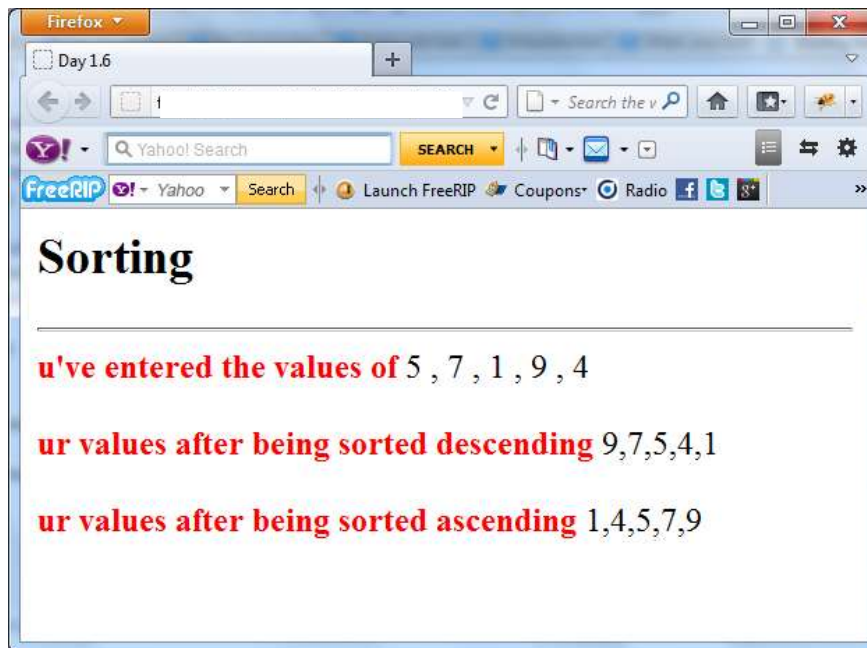## 3. Array Object

3.1. Fill an array of 3 elements from the user, and apply each of the following mathematical operations on it (+, *, /).

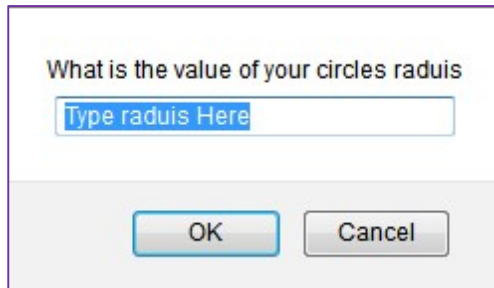**Format the output as shown in Fig.**

3.2. Fill an array (5 numerical values) from the user, Sort it in descending and ascending orders then display the output as shown in Fig.

4. Math Object

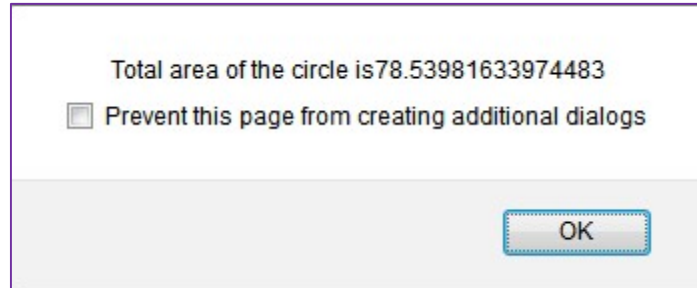**Write a script that ask the user to**

- **Enter the value of a circle's radius in order to calculate its area as shown in fig.**

What is the value of your circles raduis
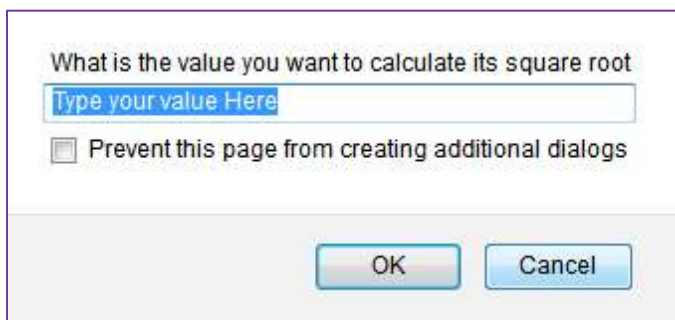
Type raduis Here

OK   Cancel

Total area of the circle is78.53981633974483

☐ Prevent this page from creating additional dialogs

OK

- **Enter another value to calculate its square root and alert the result as shown in fig.**
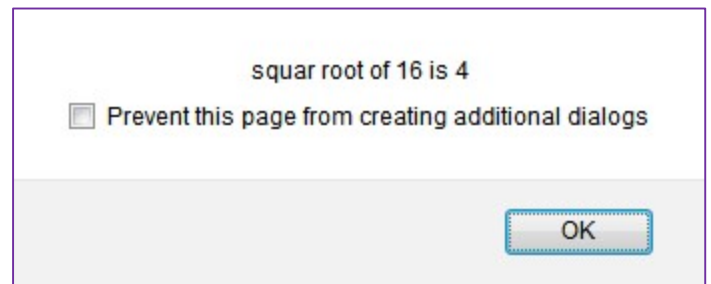
What is the value you want to calculate its square root

Type your value Here

☐ Prevent this page from creating additional dialogs
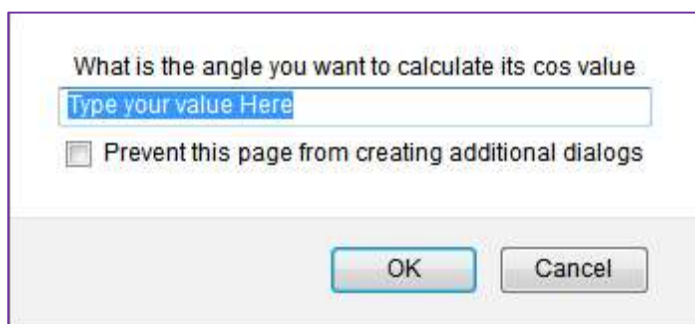
OK   Cancel

squar root of 16 is 4

☐ Prevent this page from creating additional dialogs

OK

- **Enter an angle to calculate its cos value then display the output as shown in Fig.**

What is the angle you want to calculate its cos value

Type your value Here

☐ Prevent this page from creating additional dialogs

OK   Cancel

Firefox ▼

file:///E:/intake%20...olutions/6Math.html   +

file:///E:/   ▼ C   8 ▾ Gc 🔎

cos 90° is 0.0000