

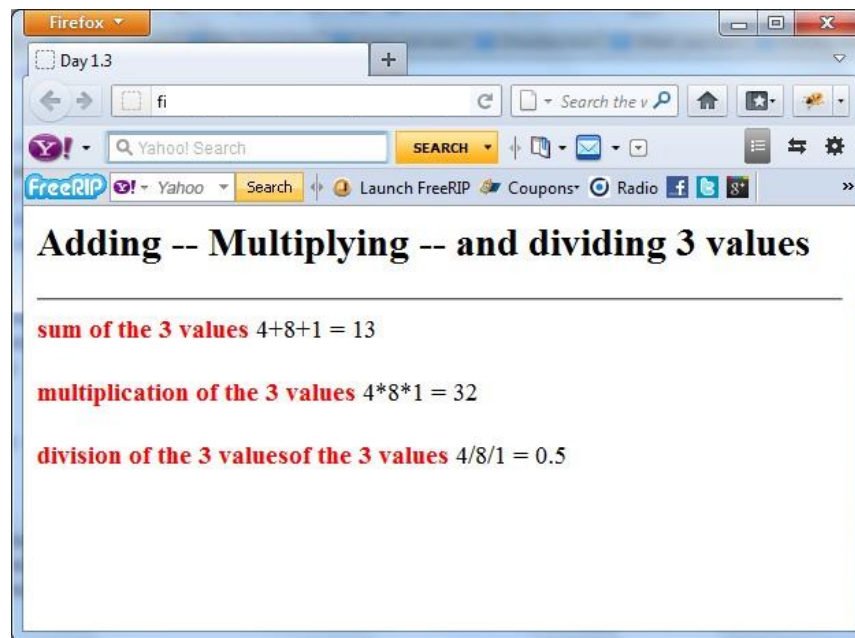
Client-Side Technologies Lab 4

(JavaScript Fundamentals)

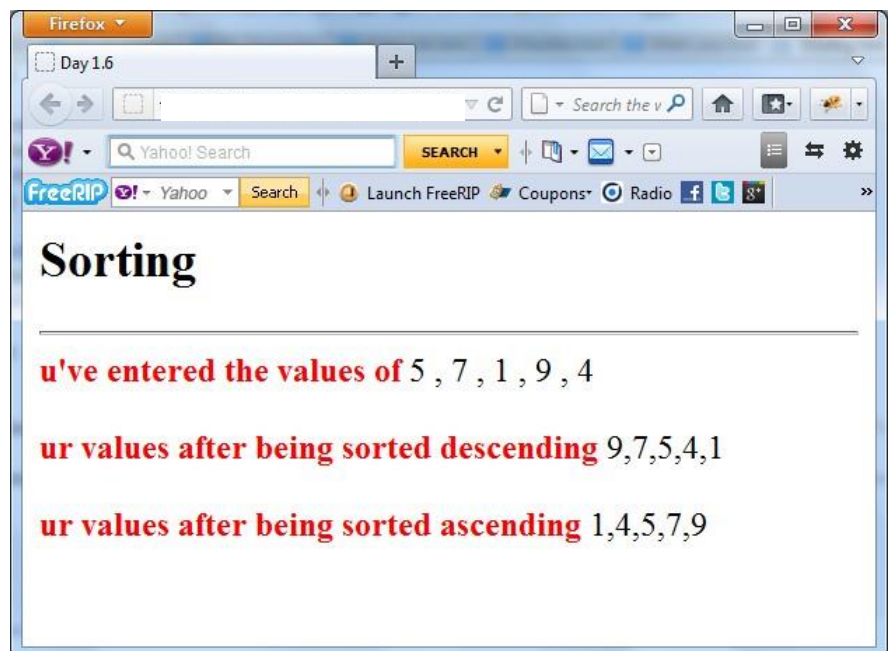
1. Array Object

1.1 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.



1.2 Fill an array of 5 elements from the user, Sort it in descending and ascending orders then display the output as shown in Fig.



2. 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

OK Cancel

Total area of the circle is 78.53981633974483

☐ 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

☐ Prevent this page from creating additional dialogs

OK Cancel

squar root of 16 is 4

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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

☐ Prevent this page from creating additional dialogs

OK Cancel

