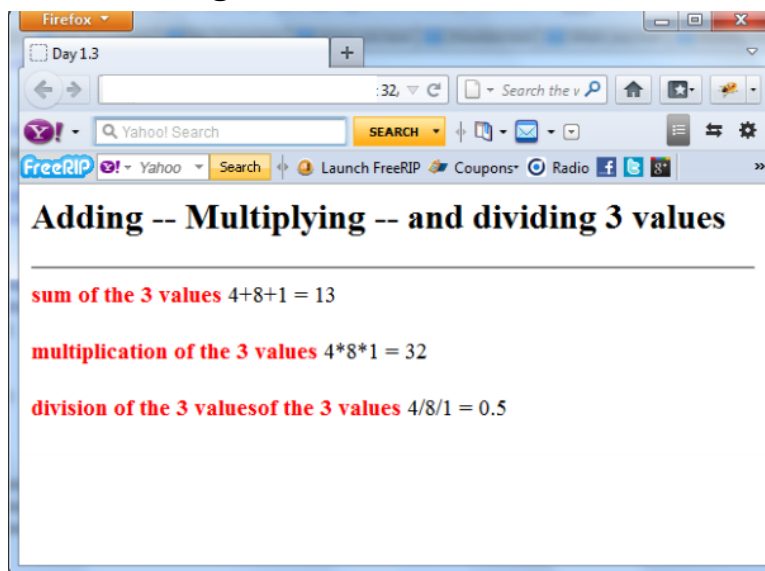


1. Write a script that accepts a string from user through prompt and count the number of 'e' characters in it.

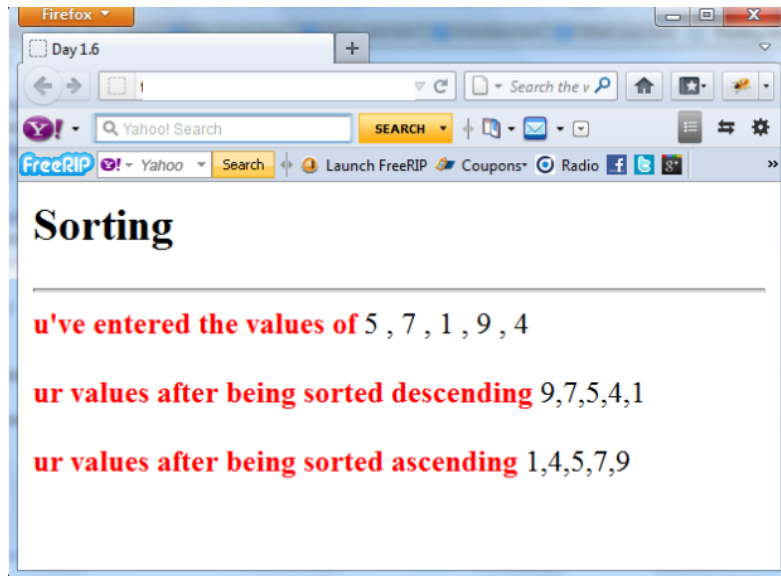
2. Write a script to determine whether the entered string is palindrome or not. Request the string to be entered via prompt, ask the user whether to consider case sensitivity of the entered string or not via confirm, handle both cases in your script i.e. RADAR NOON MOOM are palindrome.

Note: raDaR is not a palindrome if user requested considering case of entered string, it will be palindrome if user requested ignoring case sensitivity.

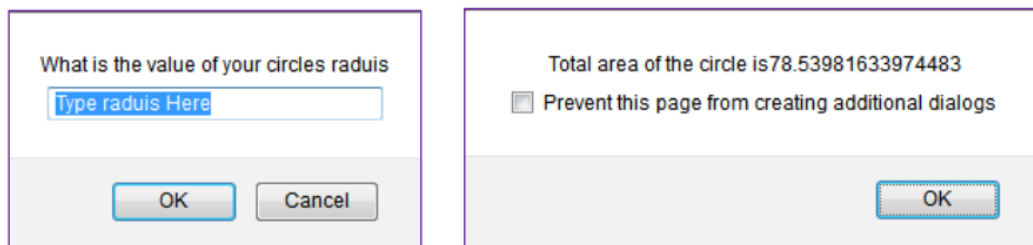
3. Fill an array of 3 elements from the user, and apply each of the following mathematical operations on it (+, *, /). Format the output as shown in Fig.



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



5. 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.



6. 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

☐ Prevent this page from creating additional dialogs

OK

7. 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

