

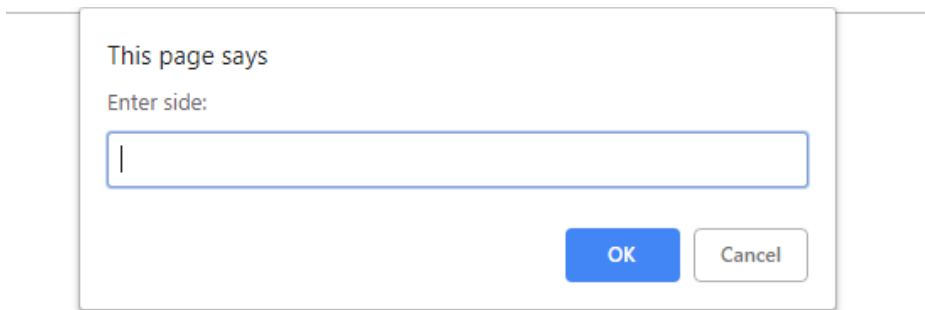
ASSIGNMENT 2.1-Z1853460-SHEETHAL YELLISETTY

(a) At first the html page asks for the shape to which perimeter and area to be calculated.



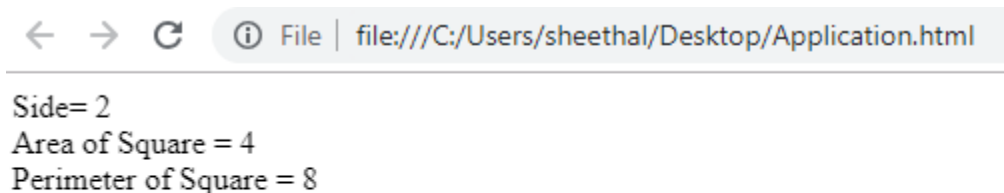
The screenshot shows a web browser window with the address bar displaying 'file:///C:/Users/sheethal/Desktop/Application.html'. The main content area has a heading 'Choose a shape' in a large, bold, black serif font. Below the heading are three buttons: 'Square', 'Rectangle', and 'Circle', each in a light gray box with a thin border.

(b) If we choose the shape as square it asks for the side to enter.



The screenshot shows a dialog box with the title 'This page says'. Inside the dialog, it says 'Enter side:' followed by a text input field containing a single vertical bar character '|'. At the bottom right of the dialog are two buttons: 'OK' (in a blue box) and 'Cancel' (in a light gray box).

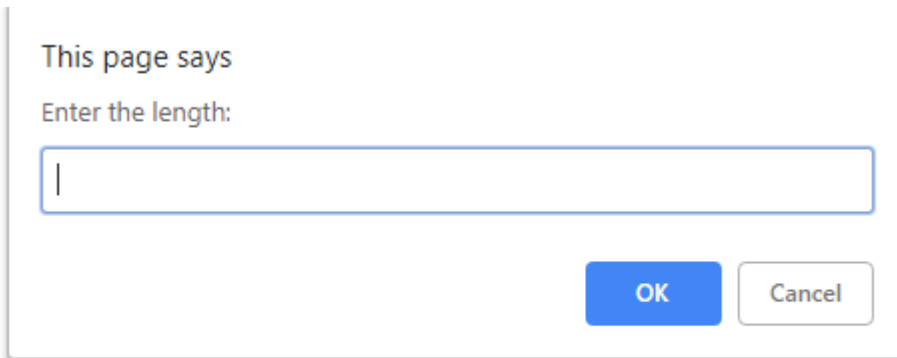
(c) After entering the side it calculates the area and perimeter of square as follows.



The screenshot shows the same web browser window as before. The address bar still shows 'file:///C:/Users/sheethal/Desktop/Application.html'. Below the address bar, the following text is displayed in a black serif font:

Side= 2
Area of Square = 4
Perimeter of Square = 8

(d) If we choose shape as the length then the following gets displayed and asks for length.

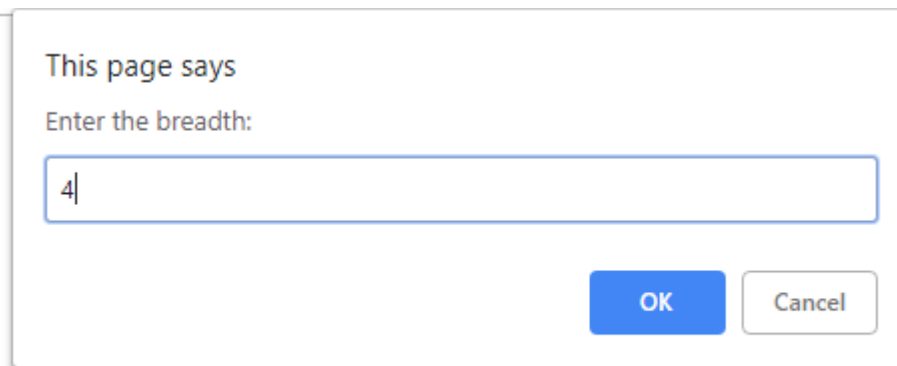


This page says

Enter the length:

OK Cancel

(e) After the length, asks for the breadth to calculate area and perimeter.

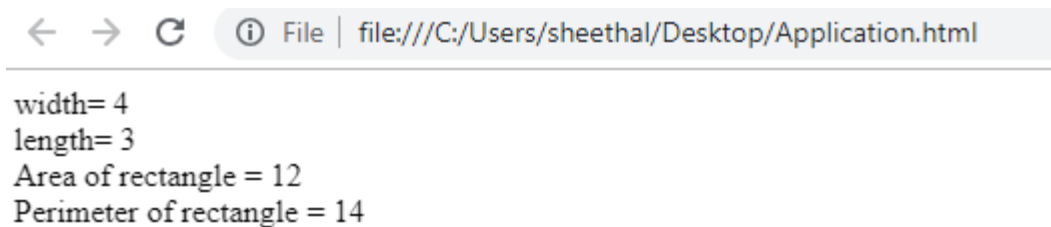


This page says

Enter the breadth:

OK Cancel

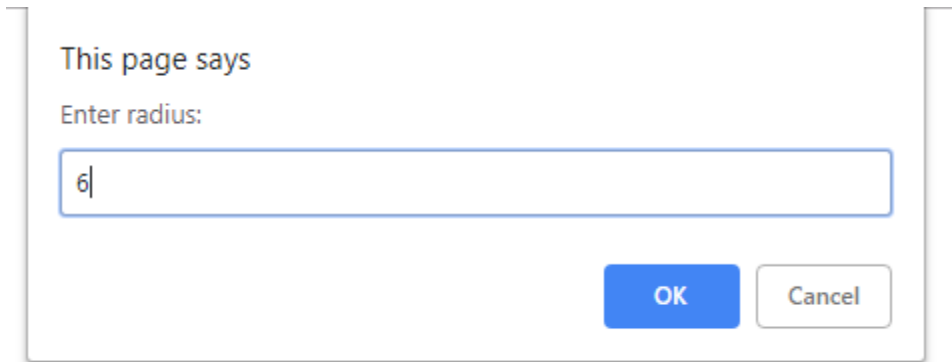
(f) By entering the details, area and perimeter gets displayed as follows.



← → ↻ ⓘ File | file:///C:/Users/sheethal/Desktop/Application.html

width= 4
length= 3
Area of rectangle = 12
Perimeter of rectangle = 14

(g) If we choose shape as circle, it asks for the radius as follows.

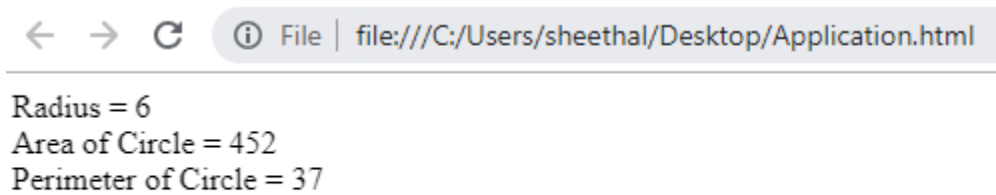


This page says

Enter radius:

OK Cancel

(h) After entering the radius, it calculates area and perimeter displays as follows.



← → ↻ ⓘ File | file:///C:/Users/sheethal/Desktop/Application.html

Radius = 6
Area of Circle = 452
Perimeter of Circle = 37