

JavaScript Fundamentals

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

Sorting

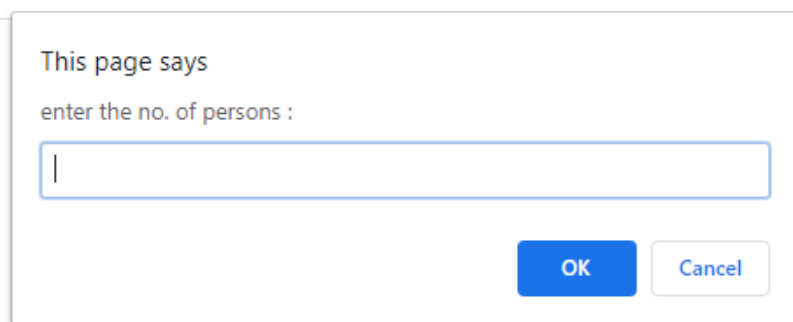
u've entered the values of 5 , 7 , 1 , 9 , 4

ur values after being sorted descending 9,7,5,4,1

ur values after being sorted ascending 1,4,5,7,9

1.DOM

1.1.a Ask the user for number of persons wanted to be entered (the value should be a number)



This page says

enter the no. of persons :

OK Cancel

1.1.b then ask for users' information sequentially.

name length should be more than 3 and less than 10 characters

age: should be greater than 10 and less than 60.

This page says

enter user1 name :

OK

Cancel

This page says

enter user1 age :

OK

Cancel

1.1.c print users' information in HTML Table

Name	Age
hamada	25
ahmed	36
yasser	50

5. Given a web document as shown below in Fig. a, with only these few lines of code in shown in Fig. b. Using DOM Nodes to access, create, modify or remove any of its elements to have it finally as shown in Fig. c.

Fig. a



```

<div id="header">
  
</div>
<div id="navigation">
  <ul id="nav">
    <li><strong>Memo</strong></li>
    <li><a href="Articles.html">Articles</a></li>
    <li><a href="Photos.html">Photos</a></li>
    <li><a href="About.html">About</a></li>
    <li><a href="Clients.html">Clients</a></li>
    <li><a href="Contact.html">Contact</a></li>
  </ul>
</div>

```

Fig. b



Fig. c