**Problem Statement:**

Write a JavaScript code to make online booking of theatre tickets and calculate the total price based on the below conditions:

1. If seats to be booked are not more than 2, the cost per ticket remains $9.
2. If seats are 6 or more, booking is not allowed.
3. If seats to be booked are more than 2 but less than 5, based on the number of seats booked, do the following:
   * Calculate total cost by applying a discount of 5, 7, 9, 11 percent, and so on for customer 1,2,3 till 5.
   * Try the code with different values for the number of seats.

Write the following custom functions to implement given requirements:

* calculateCost(seats): Calculate and display the total cost to be paid by the customer for the tickets he has bought.
* calculateDiscount(seats): Calculate discount on the tickets bought by the customer. Invoke this function only when the user clicks on a link.

**Starter code:**

1. <!DOCTYPE html>
2. <html>
3. <head>
4. <title>Booking Details</title>
5. <style>
6. div*#maincontent {*
7. height: 100px;
8. width: 500px;
9. border: 1px solid *#CEE2FA;*
10. text-align: left;
11. color: *#08438E;*
12. font-family: calibri;
13. font-size: 20;
14. padding: 5px;
15. margin-left: 10px;
16. }
17. div*#heading {*
18. text-decoration: bold;
19. text-align: center;
20. margin-top: 40px;
21. margin-left: 10px;
22. width: 500px;
23. border: 1px solid *#CEE2FA;*
24. text-align: center;
25. color: *#08438E;*
26. background-color: *#CEE2FA;*
27. font-family: calibri;
28. font-size: 20;
29. padding: 5px;
30. }
31. h2 {
32. padding: 0;
33. margin: 0;
34. }
35. </style>
36. </head>
38. <body>
39. <div id="heading">
40. <h2>Booking Summary</h2>
41. </div>
42. <div id="maincontent">
43. <script>
44. *//Write the code to display the discounted price on click of the text*
45. </script>
46. </div>
47. </body>
49. </html>