1. Write a java program to print the following o/p: A to E and 6 to 10
2. Write a java program to print 1 to 20, if you found the number 15 exit the loop.
3. Find large no in java
4. How to print the date and Time in java
5. Find the Total Marks and Percentage of a Student
6. public class Main
7. {
8. // Recursively computes average of a[]
9. static double findTotal(int a[], int i, int n)
10. {
11. // Last element
12. if (i == n-1)
13. return a[i];
14. // When index is 0, divide sum computed so
15. // far by n.
16. if (i == 0)
17. return ((a[i] + findTotal(a, i+1, n))/n);
18. // Compute sum
19. return (a[i] + findTotal(a, i+1, n));
20. }
21. // Function that returns the average of an array.
22. static double findPercentage(int a[], int n)
23. {
24. return findTotal(a, 0, n);
25. }
26. // Main driver method
27. public static void main(String args[])
28. {
29. // Taking input from user
30. Scanner sc = new Scanner(System.in);
31. int n; //Declaring Variables
33. //Ask the user to enter the Array Size
34. System.out.println("Enter the total subjects ");
35. n=sc.nextInt();
37. //Declare the array
38. int arr[] = new int[n];
39. System.out.println("Enter the marks secured in each subject ");
40. for(int i=0;i<n;i++) //Initialize the array
41. {
42. arr[i]=sc.nextInt();
43. }
44. //Print the sum and percentage
45. double avg=findPercentage(arr, n);
46. double sum=avg\*n;
47. System.out.println("The total marks is "+sum);
48. System.out.println("The total percentage is "+avg+" % ");
49. }
50. }
51. Copy
52. Enter the total subjects 6
53. Enter the marks secured in each subject 87 56 34 24 45 99
54. The total marks is 345.0
55. The total percentage is 57.5 %