Day 46 coding Statement : Write Program to find sum of elements in an array

Description: Get an array as the input from the user and find the sum of the elements.

System.out.println("Enter the Array Elements : ");

System.out.println("The Sum of Array is : " + sum);

for(int i = 0; i <= arr.length - 1; i++)</pre>

arr[i] = scan.nextInt();

for(int i = 0; i<=arr.length -1; i++)</pre>

sum = sum + arr[i];

```
Input: Enter the size of array: 3
      Enter the elements of array: 5 10 15
Output: 30
Program:
package com.talentbattle.codingchallenge;
import java.util.Scanner;
public class Sum of Array {
      public static void main(String[] args) {
             // TODO Auto-generated method stub
             Scanner scan = new Scanner(System.in);
             System.out.println("Enter the Array length ");
             int n= scan.nextInt();
```

int arr[] = new int[n];

int sum = 0;

{

}

{

}

}

}

```
Java Programs - Sudeep/src/com/talentbattle/codingchallenge/Sum_of_Array.java - Eclipse IDE
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                                                                                                                                                                                                  <terminated> Sum_of_Array (Java Application) C\Program Files\Uava\dk
Enter the Array length
3
                                                                  ^ > 2 > 1 sum_of_Array > 3 main(String[]):void

1 package com.talentbattle.codingchallenge;
            > 1 ascil_output.java
> 1 Brackets_remove.java
> 1 Concatenate_string.java
> 1 Count_in_Strings.java
             day1_vowel_consonant.java

days_in_a_month.java

Double_number.java
                                                                           5 public class Sum_of_Array {
                                                                                                                                                                                                     5
10
15
The Sum of Array is : 30
                                                                                    public static void main(String[] args) {
    // TODO Auto-generated method stub
    Scanner scan = new Scanner(System.in);
    System.out.println("Enter the Array length ");
    int n= scan.nextInt();
    int arg[] = new int[n];
    int sum = 0;
             Element_Array.java
Equal_arrays.java
            fraction.java
                                                                                          System.out.println("Enter the Array Elements : ");
for(int i = 0; i <= arr.length - 1; i++)</pre>
             Frequency_string.java
Handshakes.java
                                                                                         {
    arr[i] = scan.nextInt();
}
             No_repeating_char.java
             No_repeating_char,java
Number_of_digits.java
odd_or_even.java
package-info.java
Palindrome.java
Perfect_Number.java
                                                                                           for(int i = 0; i<=arr.length -1; i++)</pre>
              positive_or_negative.java
             practice_statement.java
Prime.java
                                                                                        System.out.println("The Sum of Array is : " + sum);
              Pyramid.java
                                                                        29
30 }
31

Quadrant.java
Qudratic_equation.java
Reverse_string.java
             roots.java

String_length.java
              String_Palindrome.java
             Strong_number.java
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