Calculate sum of array.

**STEP 1: Start the program.**

**STEP 2: Take input in integer n to store the**

**range.And take a integer string.**

**STEP 3: Initialize 0’s value store in i variable**

**and Checking i’s value is less than**

**n’s value or not.**

**STEP 4: In this loop print i’s position of this**

**Integer string.**

**STEP 5: Adding s’s value and i’s position of this**

**Integer string and store in s variable.**

**STEP 6: Print s’s value.**

**STEP 7: End the program.**

***For the series sn=1+n+(n2/2!)+(n3/3!)+……….+(nn/n!)***

**STEP 1: Start the program.**

**STEP 2: Take input in integer n to store the**

**value of the range.And we also take other integer variable for calculations.**

**STEP 3: Adding 1 and n’ s value and store in c**

**variable.**

**STEP 4: Print n’s value.**

**STEP 5: Initialize i=2.And checkng i’s value is**

**less than n’S value or not.**

**STEP 6: In this loop multiplying h’s value and**

**I’s value and store in h variable.**

**STEP 7: In this loop (n^i)’s value store in a**

**variable.**

**STEP 8: Print a’s and h’s value.**

**STEP 9: Adding sum1’s value and a’ s value and**

**store in sum1 variable.**

**STEP 10: Adding sum2’s value and h’ s value and**

**store in sum2 variable.**

**STEP 11: Print c’s,sum1’s,sum2’s value**

**STEP 12:End the program.**

**STEP 10:**

**STEP 11:**

**STEP 12:**

**STEP 13:**

**STEP 14:**

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