

Arrays problem in c

1.)Find smallest and largest element in an array

Input:- arr = {1, 2, 3, 4, 5}

Smallest element : 1

Largest element : 5

2.)Program to check if two arrays are equal or not

input:-arr1={1,2,3,4}

arr2={4,2,3,1}

output:- Not same

3.)Program to find the sum of perfect square elements in an array

Input: arr = {1, 2, 3, 4, 5, 9}

The perfect squares are 1, 4, 9.

Sum = 1 + 4 + 9 = 14

Output: 14

4.)Program to find the second smallest element in an array

Input:- arr={2,5,10,1,14}

Second smallest element=2

5.)Program to reverse an array

Input:

arr = {1, 2, 3, 4, 5}

Output:

Reversed array : {5, 4, 3, 2, 1}

