#include <stdio.h>

#define MAX\_SIZE 100

int main()

{

int arr[MAX\_SIZE];

int i, n, sum=0,k;

/\* Input size of the array \*/

printf("Enter size of the array: ");

scanf("%d", &n);

/\* Input elements in array \*/

printf("Enter %d elements in the array: ", n);

for(i=0; i<n; i++)

{

scanf("%d", &arr[i]);

}

printf("enter the size");

scanf("%d",&k);

for(i=0;i<k;i++)

{

// Add each array element to sum

sum += arr[i];

}

printf("Sum of all elements of array = %d", sum);

return 0;

}