#include <stdio.h>

void main(){

int n;

printf("enter size of an array:");

scanf("%d",&n);

int m,i,arr[n],sum=0;

printf("number of occupied space:");

scanf("%d",&m);

if(m>n)

printf("vaulue of m greater than n is not acceptable");

else{

printf("enter elements of an array:\n");

for(i=0;i<m;i++){

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

}

// To print elements of an array

printf("The array formed is:");

for(i=0;i<m;i++){

printf("%d",arr[i]);

}

printf("\n");

printf("sum of elements of an array :");

for(i=0;i<m;i++){

sum=sum+arr[i];

}

printf("%d",sum);

}

}