#include <stdio.h>

void main(){

int n;

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

scanf("%d",&n);

int m,i,a[n],count1,count2;

printf("enter number of occupied space:");

scanf("%d",&m);

printf("enter element's value of an array:\n");

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

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

}

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

if(a[i]%2==0)

count1++;

else

count2++;

}

printf("number of even elements is: %d\n",count1);

printf("number of odd elements is: %d",count2);

}