Problem 4 :

import java.util.Scanner;

class num

{

public static void main (String args[])

{

Scanner u=new Scanner (System.in);

int num;

int i;

int m;

System.out.println(" Enter the number of numbers you want to enter of integars: ");

num=u.nextInt();

int[] n=new int[num];

System.out.println(" Enter the numbers: ");

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

{

n[i]=u.nextInt();

}

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

if(n[i] % 2==0){

m=n[i] \* n[i];

System.out.println(" The squer numbers list: ");

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

if(n[i] % 2==0){

m=n[i] \* n[i];

System.out.print(" "+m);

}

}

}

}

}

}