1.

import java.util.\*;

class Solution

{

public static void main (String[]args)

{

Scanner sc = new Scanner (System.in);

int n = sc.nextInt ();

int arr[] = new int[n];

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

arr[i] = sc.nextInt ();

int count = 0;

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

if (arr[i] != 0)

arr[count++] = arr[i];

for(int i = count; i < n; i++)

arr[i] = 0;

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

System.out.print (arr[i] + " ");

}

}

2.

import java.util.\*;

class Main

{

public static void main(String[] args)

{

Scanner sc=new Scanner(System.in);

int n=sc.nextInt();

int res=1;

while(n>0)

{

res=res\*(n%10);

n=n/10;

}

System.out.println(res);

}

}