

<https://course.acciojob.com/idle?question=7091a6d4-897a-4fe8-bd41-a4ef5aee8b70>

● EASY

● Max Score: 20 Points

Even Numbers

You are given an integer N . You have to print all the even numbers from N to 0.

Input Format

The first line contains the number of test cases.

For each test case: The first line contains a single integer N .

Output Format

For each test case print the answer in a new line.

Example 1

Input

```
1
8
```

Output

```
8 6 4 2 0
```

Explanation

We print the even numbers in descending order.

Example 2

Input

1
7

Output

6 4 2 0

Explanation

We print the even numbers in descending order.

Constraints

$1 \leq T \leq 10$

$1 \leq N \leq 100000$

Topic Tags

- Math
- Basics

My code

// in java

```
import java.util.*;  
import java.lang.*;  
import java.io.*;
```

```
public class Main  
{
```

```
    public static void main (String[] args) throws java.lang.Exception
```

```
{
    //your code here
    Scanner s=new Scanner(System.in);
    int t=s.nextInt();
    for(int l=0;l<t;l++)
    {
        int n=s.nextInt();

        for(int i=n;i>=0;i--)
        {
            if(i%2==0)
                System.out.print(i+" ");
        }
        System.out.println("");
    }
}
}
```