- **EASY**

- **Max Score: 30 Points**

Mirrored Alphabet Triangle

Take input of a character `ch` from the user and write a program to print the mirrored triangle alphabet pattern (ch='E'):

Input Format

You are given a character `ch`.

Output Format

Print the pattern for the corresponding value of `ch`.

Example 1

Input

`E`

Output

```
    A
   AB
  ABC
 ABCD
ABCDE
```

Explanation

E corresponds to 5 in alphabets so we have 5 rows and the number of alphabets keep increasing by each row.

Example 2

Input

```
F
```

Output

```
     A
    AB
   ABC
  ABCD
 ABCDE
ABCDEF
```

Explanation

F corresponds to 6 in alphabets so we have 6 rows and the number of alphabets keep increasing by each row.

Constraints

A <= ch <= Z

My code

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

public class Main
{
```

```java
public static void main (String[] args) throws
java.lang.Exception
{
        //your code here
        Scanner s=new Scanner(System.in);
        char ch=s.next().charAt(0);
        int n=ch-'A';
    for(int j=0;j<=n;j++)
        {
            int n1=64;
            for(int i=n;i>j;i--)
             {
            System.out.print(" ");
            }
            for(int i=0;i<=j;i++)
            {
              n1++;
            System.out.print((char)n1);
            }
                System.out.print("\n");
    }
    }
}
```