

<https://course.acciojob.com/idle?question=eea8cb67-a460-4870-b684-be7fba2a6976>

● EASY

● Max Score: 30 Points

Pangrams

A pangram is a string that contains every letter of the alphabet. Given a sentence determine whether it is a pangram in the English alphabet. Ignore case. Return either pangram or not pangram as appropriate.

Input Format

The first line inputs a string, S.

Output Format

In a new line, print "pangram" if string contains every letter of the alphabet else "not pangram".

Example 1

Input

```
We promptly judged antique ivory buckles for the next prize
```

Output

```
pangram
```

Explanation All of the letters of the alphabet are present in the string.

Example 2

Input

We promptly judged antique ivory buckles for the prize

Output

not pangram

Explanation

The string lacks an x.

Constraints:

$0 < \text{length of } s \leq 1000$

Each character of s , $s[i] \in \{a-z, A-Z, \text{space}\}$

Topic Tags

- Hashing
- Strings
- Arrays

My code

```
// n 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);
    String str=s.nextLine();
    int arr[]=new int[26];
    int n=str.length();
    for(int i=0;i<n;i++)
    {
        char ch=str.charAt(i);
        int a=ch;
        if(a>96 && a<123)
            a=a-32;
        a=a-65;
        if(a>-1 && a<26)
            arr[a]=1;
    }
    int flag=0;
    for(int i=0;i<26;i++)
        if(arr[i]!=1)
            flag=1;//end for
    if(flag==1)
        System.out.println("not pangram");
    else
        System.out.println("pangram");
}
}

```