AutoGradr

PROJECTS

Paragraph To Column Maker

SAKET BAKSHI

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Paragraph To Column Maker

1. Read in a paragraph from a file 2. Create 2 columns listing every word 3. 1st word 1st column, 2nd word 2nd column and so on. 4. print to a file called output.txt

Test Case 2   Test Case 1   Long

Console

1 |

Input Files
input.txt

Output Files
output.txt

❓ Help   Java 8 ⌄

☁
Drag and drop
or
browse

✔ You passed 3 of 3 test cases

✔ Test Case 2   ✔ Test Case 1   ✔ Long

✔ Passed

C:\Users\saket\Git\CSWork\JAVA\Labs\InClassLabCh11P6BakshiSaket\Main.java - Sublime Text (UNREGISTERED)

File Edit Selection Find View Goto Tools Project Preferences Help

input.txt   output.txt   ParToColumn.java   Main.java

```java
import java.io.File;
import java.io.FileNotFoundException;
import java.io.PrintWriter;
import java.util.Scanner;

public class Main
{
    public static void main(String[] args) throws FileNotFoundException
    {
        File inFile = new File("input.txt");
        Scanner scanned = new Scanner(inFile);
        scanned.useDelimiter("[^A-Za-z]+");
        PrintWriter out = new PrintWriter("output.txt");

        while(scanned.hasNext())
        {
            String firstWord = scanned.next();
            out.printf("%10s", firstWord);
            if(scanned.hasNext())
            {
                String secondWord = scanned.next();
                out.printf("%10s", secondWord);
                if(scanned.hasNext())
                    out.println();
            }
        }

        scanned.close();
        out.close();
    }
}
```

Line 23, Column 27   Tab Size: 4   Java

1 This summer I will be going to training. I will be going to training for PLTW CSP. It will be two weeks long. It should be in san jose.

```
 1      This    summer
 2         I      will
 3        be     going
 4        to  training
 5         I      will
 6        be     going
 7        to  training
 8       for      PLTW
 9       CSP        It
10      will        be
11       two     weeks
12      long        It
13    should        be
14        in       san
15      jose
```