36. Initial Format

Write a program to input a person's name in the format "FirstName LastName" and return the person name in the following format - "LastName, InitialOfFirstName".

Include a class **UserMainCode** with a static method **nameFormatter** which accepts a string.

The return type (string) should return the expected format.

Create a Class Main which would be used to accept Input String and call the static method present in UserMainCode.

Input and Output Format:

Input consists of a string that corresponds to a Person's name. Output consists of a string(person's name in expected format). Refer sample output for formatting specifications.

Sample Input :

Jessica Miller

Sample Output:

Miller, J

Main
======
```
import java.util.*;
public class Main{
public static void main(String[] args){

}
```

UserMainCode

============

```java
import java.util.*;
public class UserMainCode {
public static String nameFormatter (String s1){

}}
```

37. Character cleaning

Write a program to input a String and a character, and remove that character from

the given String. Print the final string.

Include a class **UserMainCode** with a static method **removeCharacter** which
accepts a string

and a character. The return type (string) should return the character cleaned string.

Create a Class Main which would be used to accept Input String and call the static

method present in UserMainCode.

Input and Output Format:

Input consists of a string and a character.

Output consists of a string(the character cleaned string).

Refer sample output for formatting specifications.

Sample Input :

elephant

e

Sample Output:

Lphant

Main

======

```
import java.util.*;
public class Main{
public static void main(String[] args){

}
```

UserMainCode

============

```
import java.util.*;
public class UserMainCode {
public static String removeCharacter(String s1,String c) {

}}
```

38. Vowel Check

Write a program to read a String and check if that String contains all the vowels.

Print "yes" if the string contains all vowels else print "no".

Include a class **UserMainCode** with a static method **getVowels** which accepts a string. The

return type (integer) should return 1 if the String contains all vowels else return -1.

Create a Class Main which would be used to accept Input String and call the static method

present in UserMainCode.

Input and Output Format:

Input consists of a string.

Output consists of a string("yes" or "no").

Refer sample output for formatting specifications.

Sample Input 1:

abceiduosp

Sample Output 1:

yes

Sample Input 2:

bceiduosp

Sample Output 2:

No

Main
======
```java
import java.util.*;
public class Main{
public static void main(String[] args){

}
```

UserMainCode
============
```java
import java.util.*;
public class UserMainCode {
public static int getVowels(String s2){

}}
```

39. Swap Characters

Write a program to input a String and swap the every 2 characters in the string. If size is an odd number then keep the last letter as it is. Print the final swapped string.

Include a class **UserMainCode** with a static method **swapCharacter** which accepts a string. The return type (String) should return the character swapped string.

Create a Class Main which would be used to accept Input String and call the static method present in UserMainCode.

Input and Output Format:

Input consists of a string.

Output consists of a string.

Refer sample output for formatting specifications.

Sample Input 1:

TRAINER

Sample Output 1:

RTIAENR

Sample Input 2:

TOM ANDJERRY

Sample output 2:

OT MNAJDREYR

Main

======

```
import java.util.*;
public class Main{
public static void main(String[] args){

}
```

UserMainCode

============

```
import java.util.*;
public class UserMainCode {
public static String swapCharacter(String s1) {

}}
```

45. Name Shrinking

Write a program that accepts a string as input and converts the first two
names into dotseparated
initials and printa the output.
Input string format is 'fn mn ln'. Output string format is 'ln [mn's 1st character].[fn's
1st character]'
Include a class **UserMainCode** with a static method **getFormatedString** which
accepts a string. The return type (String) should return the shrinked name.
Create a Class Main which would be used to accept Input String and call the static method
present in UserMainCode.
Input and Output Format:
Input consists of a
string. Output consists of
a String.
Refer sample output for formatting specifications.
Sample Input:
Sachin Ramesh Tendulkar
Sample Output:
Tendulkar R.S

Main

======

```
import java.util.*;
public class Main{
```

```java
public static void main(String[] args){

}


UserMainCode
============
import java.util.*;
public class UserMainCode {
public static String getFormatedString(String s1) {

}}
```