1)Given a string, , and two indices, and , print a substring consisting of all characters in the inclusive range from to . You'll find the *String* class' substring method helpful in completing this challenge.

Input Format

The first line contains a single string denoting .
The second line contains two space-separated integers denoting the respective values of and .

Constraints

- $1 \leq |s| \leq 100$
- $0 \leq start < end \leq n$
- String s consists of English alphabetic letters (i.e., $[a - zA - Z]$) only.

Output Format

Print the substring in the inclusive range from start to end-1

Sample Input

Helloworld

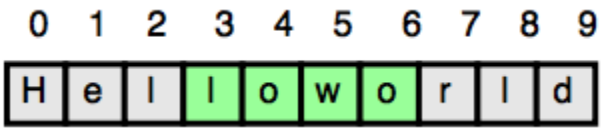
3 7

Sample Output

lowo

Explanation

In the diagram below, the substring is highlighted in *green*:



2) Write a Java program to find common elements between two arrays (string values)

Sample INPUT:

Array1 : [Python, JAVA, PHP, C#, C++, SQL]

Array2 : [MySQL, SQL, SQLite, Oracle, PostgreSQL, DB2, JAVA]

Sample OUTPUT:

Common element is : [JAVA, SQL]

3) Write a Java program to create a method that takes a string as input and throws an exception if the string does not contain vowels.

Note: Create userdefined exception class as : NoVowelsException

Sample Code:

```
public class Vowel_Check {
  public static void main(String[] args) {
    try {
  //write your business logic
    } catch () {
    }
  }
  public static void checkVowels(String text) throws NoVowelsException {
//write the business logic
}
}}
```

Sample Input:

Java handling and managing exceptions

Sample Output:

String contains vowels.

Sample Input:

Typy gyps fly.

Sample Output:

String does not contain any vowels