## potential.java

```
import java.io.BufferedReader;
import java.io.IOException;
import java.io.InputStreamReader;
public class potential {
   public static void main(String[] args) throws IOException {
        BufferedReader br = new BufferedReader(new InputStreamReader(System.in));
        System.out.println("Enter sentence in upper case: ");
        String sentence = br.readLine();
        String word = "";
        int length = sentence.length();
        int[] arrSum = new int[length];
        String[] arrStr = new String[length];
        for (int i = 0; i < length; i++) {
                word += ch;
        String tem;
                    temp = arrSum[j];
                    arrSum[j] = arrSum[j + 1];
        System.out.println();
```