```java
import java.io.BufferedReader;
import java.io.IOException;
import java.io.InputStreamReader;

public class Main {

  public static void main(String[] args) throws IOException {
    System.out.print("Enter String: ");
    BufferedReader in= new BufferedReader(
        new InputStreamReader(System.in));
    String inputString = in.readLine();//this line take a input
    int n= inputString.length();
    String[] arr = inputString.split("(?=[A-Z])");// this line
separate string when upper letter comes

    for (int i=0; i<n; i++) {
      StringBuilder outputString = new StringBuilder();
      for (String s : arr) {
        if (s.length() > i) {
          outputString.append(s, 0, i + 1);
        } else {
          outputString.append(s);
        }
      }
      System.out.println(outputString.toString().toUpperCase());
      if (outputString.length() == n) {//there we check length if
equal break and end the task
        break;
      }
    }
  }
}
```

Write a program to print the below Pyramid

Input: HashAgile

HA
HAAG
HASAGI
HASHAGIL
HASHAGILE

Input: BreakingBad
BB
BRBA
BREBAD
BREABAD
BREAKBAD
BREAKIBAD
BREAKINBAD
BREAKINGBAD

Input TitTat
TT
TITA
TITTAT