

Go language Code

```
package main

import (
    "bufio"
    "fmt"
    "os"
    "strings"
    "regexp"
)

func main() {
    fmt.Println("Enter String: ")
    reader := bufio.NewReader(os.Stdin)
    inputString, _ := reader.ReadString('\n')
    inputString = strings.TrimSpace(inputString)
    n := len(inputString)
    re := regexp.MustCompile(`[A-Z][^A-Z]*`)
    arr := re.FindAllString(inputString, -1)

    for i := 0; i < n; i++ {
        var outputString strings.Builder

        for _, s := range arr {
            if len(s) > i {
                outputString.WriteString(s[i+1:])
            } else {
                outputString.WriteString(s)
            }
        }

        fmt.Println(strings.ToUpper(outputString.String()))

        if outputString.Len() == n {
            break
        }
    }
}
```

