

```

package main

import (

    "fmt"

    "unicode"

)

func Data(str string) {

    var start []string

    var end []string

    startIndex := 0

    endIndex := 0

    count := 0

    for i, c := range str {

        if unicode.IsUpper(c) {

            if count == 0 {

                startIndex = i

                count++

            } else if count == 1 {

                endIndex = i

                break

            }

        }

    }

    temp1 := ""

    for k := endIndex; k < len(str); k++ {

        temp1 += string(str[k])

        end = append(end, temp1)

    }

    temp1 = ""

    for k := startIndex; k < endIndex; k++ {

        temp1 += string(str[k])

        start = append(start, temp1)

    }

}

```

```

}

x := len(start)

y := len(end)

max := 0

if x >= y {

    max = x

} else {

    max = y

}

for i := 0; i < max; i++ {

    temp := ""

    if len(start) <= i {

        temp = start[len(start)-1] + end[i]

    } else if len(end) <= i {

        temp = start[i] + end[len(end)-1]

    } else {

        temp = start[i] + end[i]

    }

    fmt.Println(ToUpper(temp))

}

}

func ToUpper(s string) string {

    b := []byte(s)

    for i, c := range b {

        if c >= 'a' && c <= 'z' {

            b[i] = c - ('a' - 'A')

        }

    }

    return string(b)

}

```

```

func main() {

    str1 := "HashAgile"

    str2 := "BreakingBad"

    str3 := "TitTat"

    Data(str1)

    Data(str2)

    Data(str3)

}

```

The screenshot shows the Online Go Compiler interface. The code editor on the left contains the following Go code:

```

1 package main
2
3 import (
4     "fmt"
5     "unicode"
6 )
7
8 func Data(str string) {
9     var start []string
10    var end []string
11
12    startIndex := 0
13    endIndex := 0
14    count := 0
15    for i, c := range str {
16        if unicode.IsUpper(c) {
17            if count == 0 {
18                startIndex = i
19                count++
20            } else if count == 1 {
21                endIndex = i

```

The output panel on the right shows the results of running the code:

```

go run /tmp/tzWStfjTv1.go
HA
HAAG
HASAGI
HASHAGIL
HASHAGILE
BB
BRBA
BREBAD
BREABAD
BREAKBAD
BREAKIBAD
BREAKINBAD
BREAKINGBAD
TT
TITA
TITTAT

```

The interface includes a browser window at the top with the URL `programiz.com/golang/online-compiler/` and a sidebar on the left with icons for various programming languages like Python, JavaScript, and Go. The bottom of the image shows a Windows taskbar with the time 11:35 AM and date 3/31/2023.