

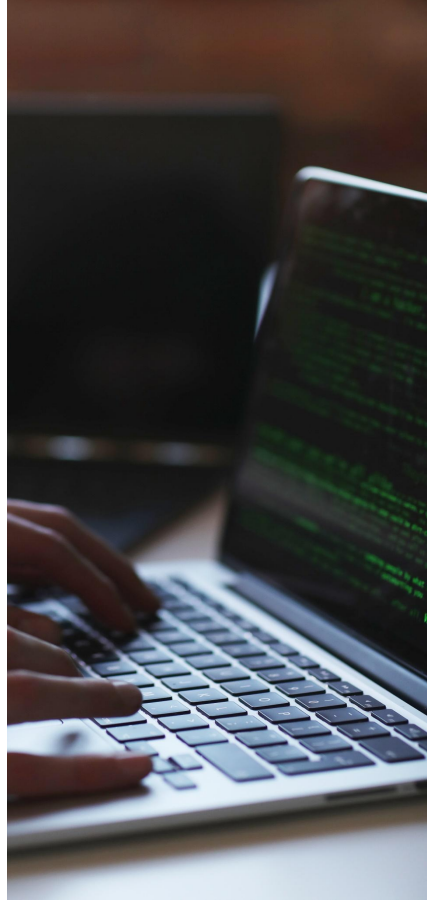
# Basic Golang 5



```
1 var args []string
2
~
# EmpoweringITPeople
1 package request
2
3 import (
4     "log"
5     "os"
6     "testing"
7 )
8
9 func TestNewRequest(*testing.T) {
10     t := NewRequest(
11         "https://api.lickr.com/service/
12         os.Getenv("FLICKR_API_KEY")
13
14     log.Printf("%+v", t)
15
16     args := make(map[string]string)
17     args["user_id"] = os.Getenv("F
18     args["tags"] = "lomo,kodak"
19     args["tag_mode"] = "all"
20     args["sort"] = "date-posted-d
21
22     t.PhotosSearch(args)
23 }
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```

NORMAL master > ./request\_test  
search hit TOP, continuing at BOTTOM

toomoreMacBookPro.10



# What to Learn Today?



## Basic Golang

1. Maps vs Slice
2. Maps
3. Struct

## Slice

```
english := []string{  
    "good",  
    "eat",  
    "perfect"}
```

## Slice vs Maps



```
english := map[string]string{  
    "baik"      : "good",  
    "makan"     : "eat",  
    "sempurna"  : "perfect"  
}
```

## Maps

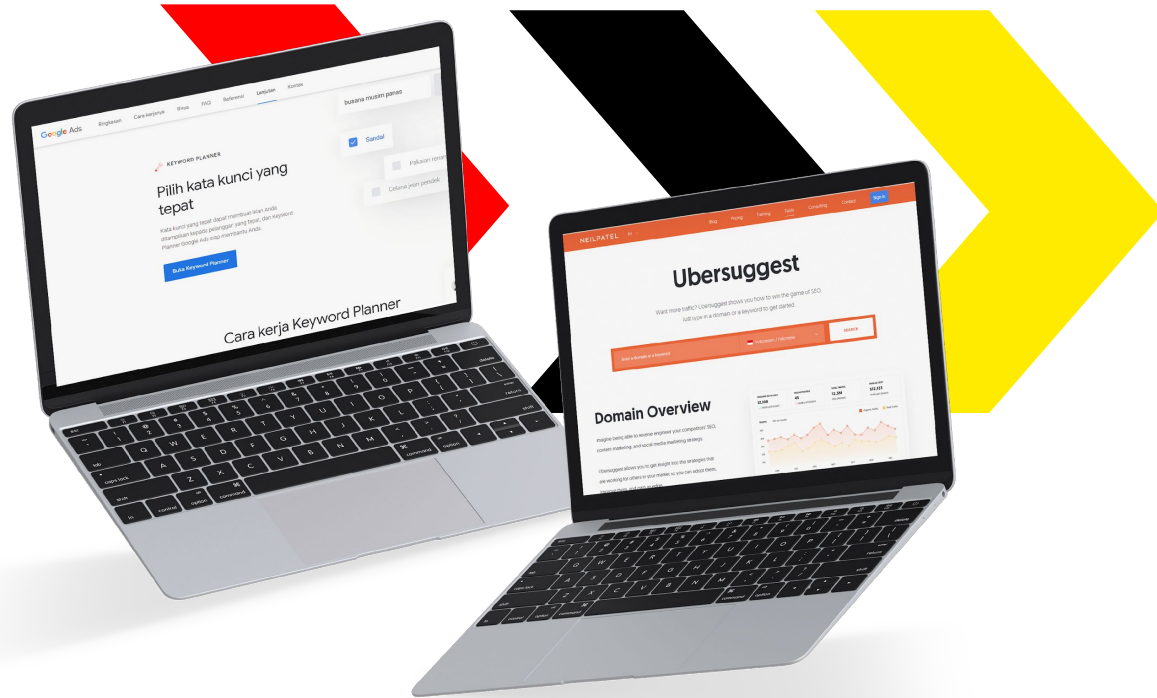
# Maps



**1** `code := map[int8]string{}`

`code := []map[string]string{}` **2**

**3** `x := map[string][]string{}`



```
for key, val := range score {}
```

**Mostly, foreach implemented to access maps.**



```
type Student struct {  
    id    string  
    name  string  
    age   int  
}
```

