GoLang Map基本使用

Map 声明

```
m := map[string]int{"one": 1, "two": 2, "three": 3}

m1 := map[string]int{}

m1["one"] = 1

m2 := make(map[string]int, 10 /*Initial Capacity*/)
//为什么不初始化len?
```

```go
import "testing"

func TestMapBasic(t *testing.T) {
    m1 := map[string]int{"one": 1, "two": 2}
    t.Log( args...: "This is Map Usage about 'm[\"one\"]=' ", m1["one"])
    t.Logf( format: "len m1 is %d", len(m1))

    m2:=map[int]int{}
    m2[4]=16
    t.Logf( format: "len m2= %d",len(m2))
    m3:=make(map[int]int,20)
    t.Logf( format: "len m3= %d",len(m3))
    t.Log(m3)

}
```

TestMapBasic(t *testing.T)

✔ Tests passed: 1 of 1 test – 0 ms

```
0 ms ⊞<4 go setup calls>
    === RUN   TestMapBasic
    --- PASS: TestMapBasic (0.00s)
        map_test.go:7: This is Map Usage about 'm["one"]='  1
        map_test.go:8: len m1 is 2
        map_test.go:12: len m2= 1
        map_test.go:14: len m3= 0
        map_test.go:15: map[]
    PASS

Process finished with exit code 0
```