A Go Core/Panic

First the Code

```
package main

import "fmt"

var mm map[string]int

func main() {
        fmt.Println("vim-go")
        mm["bob"] = 3
}
```

Then the bad output.

```
panic: assignment to entry in nil map

goroutine 1 [running]:
panic(0x10a5540, 0x10d03a0)
        /usr/local/Cellar/go/1.10.3/libexec/src/runtime/panic.go:551 +0x3c1 fp=0xc42005
runtime.mapassign_faststr(0x10a4e80, 0x0, 0x10be68a, 0x3, 0x0)
        /usr/local/Cellar/go/1.10.3/libexec/src/runtime/hashmap_fast.go:696 +0x407 fp=0
main.main()
        /Users/corwin/go/src/github.com/Univ-Wyo-Education/Blockchain-4010-Fall-2018/Le
runtime.main()
        /usr/local/Cellar/go/1.10.3/libexec/src/runtime/proc.go:198 +0x212 fp=0xc42005f
runtime.goexit()
        /usr/local/Cellar/go/1.10.3/libexec/src/runtime/asm_amd64.s:2361 +0x1 fp=0xc420

goroutine 2 [force gc (idle)]:
runtime.gopark(0x10c5580, 0x11397a0, 0x10bfafe, 0xf, 0x10c5414, 0x1)
        /usr/local/Cellar/go/1.10.3/libexec/src/runtime/proc.go:291 +0x11a fp=0xc42004a
runtime.goparkunlock(0x11397a0, 0x10bfafe, 0xf, 0x14, 0x1)
        /usr/local/Cellar/go/1.10.3/libexec/src/runtime/proc.go:297 +0x5e fp=0xc42004a7
runtime.forcegchelper()
        /usr/local/Cellar/go/1.10.3/libexec/src/runtime/proc.go:248 +0xcc fp=0xc42004a7
runtime.goexit()
        /usr/local/Cellar/go/1.10.3/libexec/src/runtime/asm_amd64.s:2361 +0x1 fp=0xc420
```

"assignment to entry in nil map"

..."/Lect-04/samp.go:9"...