✓ **恭喜！您通过了！**

下一项

✓ 1 / 1
分数

1.

Is the highlighted assignment to f in the following code a legal variable assignment?

var f func(string) int

func test(x string) int {

return len(x)

}

func main() {
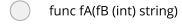
f = test

}

◉ Yes

▲

正确
Correct!

◯ No

✓ 1 / 1
分数

2.

Which of the following statements correctly declares a function whose argument is another function which takes an integer as an argument and returns a string?

◯ func fA(fB (int) string)

◉ func fA(fB func (int) string)

▲

○ func fA(fB func (int)) string

○ func fA(fB func (string) int)

✓ 1 / 1
分数

3.

What is an anonymous function?

○ A function with no return value

○ A function with multiple names

◉ A function with no name

▲

正确
Correct!

○ A function with no arguments

✓ 1 / 1
分数

4.

Which of the following statements correctly declares a function whose return value is another function which takes a string as an argument and returns an integer?

○ func fA(fB (int) string) func (string) int

◉ func fA(fB func (int) string) {}

▲

正确
Correct!

○ func fA(int) string {}

○ func fA() fB func (string) int{}

Module 2 Quiz

测验, 7 个问题

5.

```
1   func fA() func() int {
2       i := 0
3       return func() int {
4           i++
5           return i
6       }
7   }
8   func main() {
9       fB := fA()
10      fmt.Print(fB())
11      fmt.Print(fB())
12  }
13  |
```

What does the above code print on the screen?

- ◉ 12

  正确
  Correct!

- ○ 11

- ○ 01

- ○ 1

✔ 1 / 1
分数

6.

What symbols are used in a function declaration to indicate that it is a variadic function?

- ○ "->"

- ◉ "..."

  正确
  Correct!

- ○ "---"

- ○ "[]"

---

1 / 1

What does this routine produce?

```
1   package main
2
3   import "fmt"
4
5   func main() {
6
7   i := 1
8
9   fmt.Print(i)
10
11  i++
12
13  defer fmt.Print(I+1)
14
15  fmt.Print(i)
16
17  }
```

○ 132

○ 134

○ 234

◉ 123

▲

正确

Correct! The *defer* statement prints 3 after the surrounding function returns. Thus 2 is printed before 3.

👎 🏳