



3. Tell how to compile and run the following Go program in **experiment.go** (2 pts.)

```
package main

import (
    "fmt"
)

/* Print hello */
func main() {
    fmt.Println("Hello world!")
}
```

4. For  $s = "0123456789"$ , what is  $j$  when  $i$  is 3 in the following code? (2 pts.)
- ```
r := []rune(s)
for i, j := 0, len(r)-1; i < len(r)/2; i, j = i+1, j-1 {
    r[i], r[j] = r[j], r[i]
}
```