

NOTES

**CS105
SPRING 2017
MEMORY MEMOS
EXERCISE**

```
1. function foo(num){
2.     console.log(num+2);
3.     var i = 0;
4.     while (i < num) {
5.         console.log(i, num);
6.         i = i + 1;
7.     }
8.     console.log(i, num);
9.     return i;
10.}

10. var result = foo(3);
11. console.log(result);
```

[illegible]

```
1. function foo(num){
2.     console.log(num);
3.     var count = 9;
4.     for (var i = 0; i < 2; i++) {
5.         console.log(i, num, count);
6.         count = count + 1;
7.     }
8.     console.log(i, num, count);
9.     return count;
10. }

11. var result = foo(7);
12. console.log(result);
13. console.log(count);
```

[illegible]

```
1. var count = 5;
2. function foo(num){
3.     console.log(num);
4.     var count = 9;
5.     for (var i = 0; i < 2; i++) {
6.         console.log(i, num, count);
7.         count = count + 2;
8.     }
9.     return num + count;
10. }

11. var result = foo(7);
12. console.log(result);
13. console.log(count);
```

[illegible]