**Quiz 1 (LSWR chapter 3)**

In your RStudio console or a script:

1. Write the code below and execute, what’s your result?

sqrt(256) \* 0.5

A. 16 B. 256 C. 8 D. 64

2. Assign a value 3.1415926 to an object named a, then write the code below and execute, what’s your result?

round(a, digits = 3)

A. a B. 3 C. 3.141 D. 3.142

3. Assign a vector c(1, 2, 3, 4, 5, 6, 7, 8, 9, 10) to an object named b, then write the code below and execute, what’s your result?

sum(b)

A. 55 B. 65 C. 100 D. b

4. (Continued) write the code below and execute, what’s your result?

b[3]

A. b B. 3 C. 6 D. 55

5. (Continued) run the code below then run the code in 3 again, what’s your result now?

b[3] <- 13

A. 55 B. 65 C. 100 D. b

**Quiz 2 (LSWR chapter 2 and 7)**