Exam 2 – Ryan Neubauer

1. 1. False
   2. True
   3. True
   4. False
   5. False
   6. False
   7. True
   8. True
   9. True
   10. True
2. 1. s1 + “ “ + s2
   2. print(s1 + “ “ + s2)
   3. for x in (s):

print(x)

* 1. for x in (words.split())

print(x)

* 1. no\_spaces = words.replace(“ “, “”)

1. 1. 0
   2. The loop does not ask for a new value each time it loops. I would change the loop to ask for a num input at the bottom of the loop. I would also set the loop to stop when nothing is entered to the input.
   3. sqsum = 0

num = input("Enter a number in the sequence. Type ‘done’ to quit: ")

while num != “done”:

sqsum = sqsum + num \* num

num = input("Enter a number in the sequence. Type ‘done’ to quit: ")

print(sqsum)