

Exam 1 – Ryan Neubauer

1.

- a. True
- b. True
- c. True
- d. False
- e. True
- f. False
- g. True
- h. False
- i. False
- j. True

2.

- a. `print("Spam!")`
- b. `math.sqrt(((x2-x1) ** 2) + (y2 - y1) ** 2))`
- c. `for i in range(500)`
- d.

```
total = 0
```

```
for i in range(11,2001,1):
```

```
    total = total + i
```

```
print(total)
```

e.

```
from graphics import *
```

```
win = GraphWin("Line", 200, 200)
```

```
p1 = Point(10,10)
```

```
p2 = Point(150,150)
```

```
line = Line(p1,p2)
```

```
line.draw(win)
```

```
line.setFill("red")
```