Jonathan Reznik’s Homework Assignment 7

Case 1 (Selection/Evaluation/Calculation criteria)

The logic for i = 1, is the first condition **IF i < 5 THEN** (the two other conditions N/A and *skipped*)

That means adding 1 to *HowMuch*

Since *HowMuch* is initially 0, the result is 1

Case 2 (Selection/Evaluation/Calculation criteria)

The logic selection to *i*=5, is the middle condition **ELSEIF i = 5 THEN** (others *again skipped*)

That means subtracting 5 from *HowMuch*

Since *HowMuch* is initially 0, the result is -5

Case 3

The logical selection for i = 6, is the final **ELSE** condition (the first two are *skipped*)

That means adding 3 to *HowMuch*

Since *HowMuch* is initially 0, the result is 3

Questions

a. 100

b. 500 (was this the same thing we discussed in class?)

c. 3000