

“If/Then” & “Input Data” – “ Calculate Your Grade” Gradesheet – (25 pts.)

Goal: Continue developing your If/Then coding skills and have you focus on using “And.”

When I enter my score, I should receive a message stating the following letter grade:

1. Grade 90 to 100: “A”	5pts.
2. Grade 80 to 89: “B”	5pts
3. Grade 70 to 79: “C”	5pts
4. Grade 60 to 69: “D”	5pts
5. Grade 59 and below: “F”	5pts

Hint: View the Model: “Old Lady: If/Then_StateAnAge,” And The Grade Sheet

- Use a “Green Flag” to start the program.
- Remember to create a variable for ‘Grade’.
- You will be using an “Ask” command to find out from the user the number grade.
- You will use a Set command to transfer the value that is in “Answer” to the ‘Grade’ variable.
- This program is just a series of If/Then statements. ‘If’ a certain range of numbers is met (like ‘If Grade > 79 and Grade < 90) ‘Then’ a letter grade will be stated.
- I placed my If/Then statements in a ‘Forever’ loop.
- There should be no overlapping grades!
- Below are some of the new codes you will be using.

