

Run Time Output: _____ (40 Points)

_____ (40) Comparison tests
(3 points for calculation or input error, 2 points for out of range freq)
(9 pts)
4 5 = 349.228 Hz
3 4 = 164.814 Hz
8 5 = 5587.65 Hz

(11 pts)
1 2 = 36.7081 Hz - The frequency is out of range
3 4 = 164.814 Hz
5.6 = 739.989 Hz

(NOTE: THERE WILL BE ADDITIONAL COMPARISON TESTS FOR THE REMAINING 20 POINTS IN THIS CATEGORY)

Program Specifications Met: _____ (35 Points)

_____ (15) Prompts
_____ (8) Informative
_____ (7) Spacing between prompt and input

_____ (4) Beep function usage
_____ (4) Function used correctly with typecasting of frequency

_____ (16) Output formatting
_____ (4) Appropriate error messages
_____ (4) Program terminates on error
_____ (4) Acceptable spacing between values
_____ (4) Output labels descriptive

Coding Standards: Documentation (Doxygen scoresheet * .25) _____ (25 Points)**Total:** _____ (100 Points)

Paste Doxygen scoresheet and code Here
