

CSYE7200-For Comprehens... 20 minutes

Question - 1 For Comprehension

SCORE: 50 points

Write a for comprehension, return a List of Int with all number doubled. The input will be a list of String Separate by , (You can assume that there is no , in any String and the double of the number is still in range of Integer)

Example:

Input: 2,a,5,?

Output: 4 10

Explain: the only number here is 2 and 5, so we return a List of 2*2 and 5*2 which is 4 10

Only one for comprehension is needed to achieve this. If you don't know how to write a for comprehension, write whatever implementation that gets the job done is better than leave it blank(also true in your exams). The input and output are already handled, the input for your solution method is a list of String named 1, and return is a List of Int.