Quiz 05 - Theta Notation

Instructions:

- **Your submissions must be submitted in the Quiz05 directory of your Quizzes directory in your GitHub repository.**

- **Cheating of any kind is prohibited and will not be tolerated.**

- **Violating and/or failing to follow any of the rules will result in an automatic zero (0) for the lab.**

TO ACKNOWLEDGE THAT YOU HAVE READ AND UNDERSTOOD THE INSTRUCTIONS ABOVE, AT THE BEGINNING OF YOUR SUBMISSION(S), ADD A COMMENT THAT CONSISTS OF YOUR NAME AND THE DATE

Grading

Question	Maximum Points	Points Earned
1	0.5	
Total	0.5	

Question 1

Create a text file that provides and proves a parent function theta notation of the algorithm from quiz 02. A parent function is a monomial with no coefficient, such as 1, n, n^2, $\log(n)$, and so on.