Lesson 1: Week 5 - Overview

Created: 2024-05-27T01:25:39.145437+10:00

Week 5 Tuesday To Do List

Week 5 Tuesday To Do ListAdmin/TipsQuiz 2 marks and sample solution releasedQuiz 3 worth 4 marks is due Week 5 Thursday 27/6 @ 9pmAssignment 1 worth 13 marks is due Week 7 Monday 8/7 @ 10amContentClassesUseful LinksPython help() function in Python:https://www.geeksforgeeks.org/help-function-in-python/https://www.tutorialsteacher.com/python/help-methodDifference between Method and Function in Pythonhttps://www.geeksforgeeks.org/difference-method-function-python/

Week 5 Thursday To Do List

Week 5 Thursday To Do ListAdmin/TipsQuiz 4 worth 4 marks will be released today @ 7.15pmQuiz 3 worth 4 marks is due today @ 9pmAssignment 1 worth 13 marks is due Week 7 Monday 8/7 @ 10amContentContinue Classes lesson from Class attributes slideWeek 5 Notes 6 Eratosthenes' Sieveimprecision of floating point calculationint() vs round(), rounding half to evenstring formattingrange([first],last,[step]) functioniterables vs iterators, iter()chain() function from itertools librarytimeit() function returns a time the execution takes in seconds as a floatWeek 5 Notes 7 Euler's SieveMatplotlib library - PlottingGlobal variableUseful LinksSieve of Eratostheneshttps://en.wikipedia.org/wiki/Sieve_of_EratosthenesSieve of Eulerhttps://programmingpraxis.com/2011/02/25/sieve-of-euler/