



Adamson University
College of Engineering
Computer Engineering Department



PROGRAMMING LOGIC AND DESIGN

Laboratory No. 1

ALGORITHM AND FLOWCHART

Submitted by:

Ugot, Aaron Paul M.
TTH 7:00 – 10:00 / 58001

Submitted to

Maria Rizette Sayo
Instructor

Date Performed:

21-02-2023

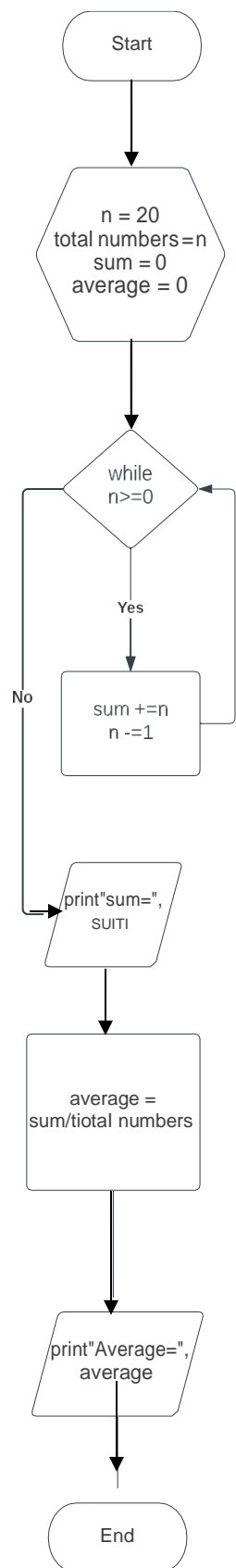
Date Submitted

21-01-2023

General Instruction:

- 1. Read the instructions first before solving the computing problems.
- 2. Draw the flowchart (in LucidChart/word processor)
- 3. For the items with programming solutions, copy the link of your python program "Lab Activity 1" from your repository and save it to your GitHub
- 4. Refer to the rubrics in grading each computing problem.

Problem. Examine the flowchart below and create an appropriate python program that applies. (100 points)



Hyperlinks:

[Lab Activity 1 \(Flowchart\)](#)

[Lab Activity 1 \(Program\)](#)

Mirrorlinks:

Flowchart:

https://lucid.app/lucidchart/d587c602-ad3b-4950-87cd-1b1ce9e0138e/edit?invitationId=inv_b1aaab1a-b404-4a20-b611-7380d1bb1293&page=0_0#

Program:

https://github.com/Ugot-Aaron-Paul/OOP-58001/blob/58d166c9cce290e0153c342f4017bd3de6a803c4/Lab_Activity_1.ipynb