

# Algorithms Design and Analysis Assignment (3)

3<sup>rd</sup> Year 1<sup>st</sup> Semester - 2019

#### **IMPORTANT NOTES:**

- 1. Solve the two problems
- For each problem, after coding and testing it, make sure you paste the <u>ENTIRE CONTENT</u> of "[ProblemName].cs" file (DON'T paste the function only) in the following link:

https://forms.gle/WW9QYNPNYRFkXRoV9

- 3. Due Dates:
  - a. Pb1 (Currency Exchange): THU 31-10-2019 @11:59 PM
  - b. Pb2 (Find the Root): THU 7-11-2019 @11:59 PM

BONUS <u>Early Delivery FOR BOTH PROBLEMS</u>: <u>THU 31-10-2019</u> <u>@11:59 PM</u>

## **Marking Rules!!**

- 1. Assignment Total Mark = 7
- 2. 3.5 Marks/Problem

Your D&C Answer Case	Q1	Q2
Accepted	100%	100%
Time Exceed/Wrong Answer	25%	25%
Not D&C Solution	0%	0%

### **Problems**

For each of the following problems:

Currency Exchange [Startup Code]
 Find the Root [Startup Code]

Complete the missing function in the given templates?

Make sure that you **test your code** successfully on the given **test cases** before submitting it.

#### **Deliverables:**

Paste the <u>ENTIRE CONTENT</u> of "[ProblemName].cs" file (DON'T paste the function only) in the following link: <a href="https://forms.gle/WW9QYNPNYRFkXRoV9">https://forms.gle/WW9QYNPNYRFkXRoV9</a>

Good Luck is A @