

Please complete both Task 1 and Task 2 below. Your answer should fulfill answer requirement as stated in Answer Requirement Section.

Task 1

Create program design and full program that able calculate area of circle. Your program should accept 1 input from end-user. Then, use the mathematical formula given to find the area of circle.

$$Area = \pi r^2, \pi = 3.142$$

Task 2

Create program design and full program that convert Malaysian currency to USD. Assume USD1 = RM3.23. Your program must accept one user input from end-user.

Answer Requirement Section

1. Create three columns as depicted in the Figure 1 below for each of the task.

Output	Input	Process
Output:	Variable(s): Constant(s):	Process:

2. Create a flow chart **AND** algorithm.
3. Create a full source code in C++