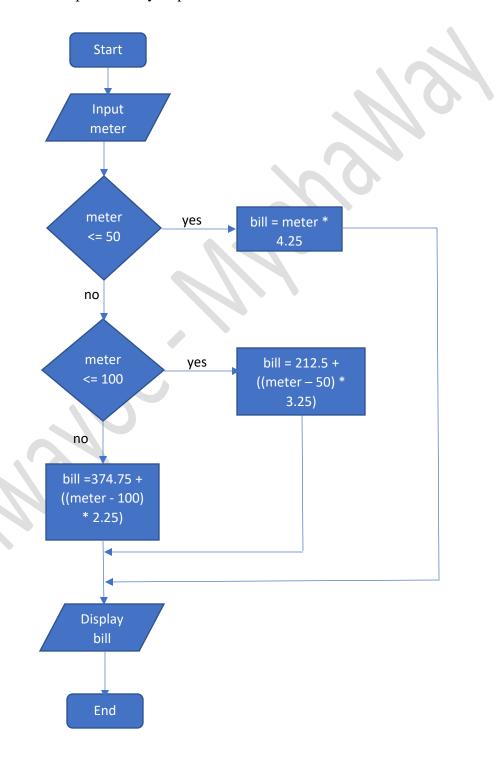
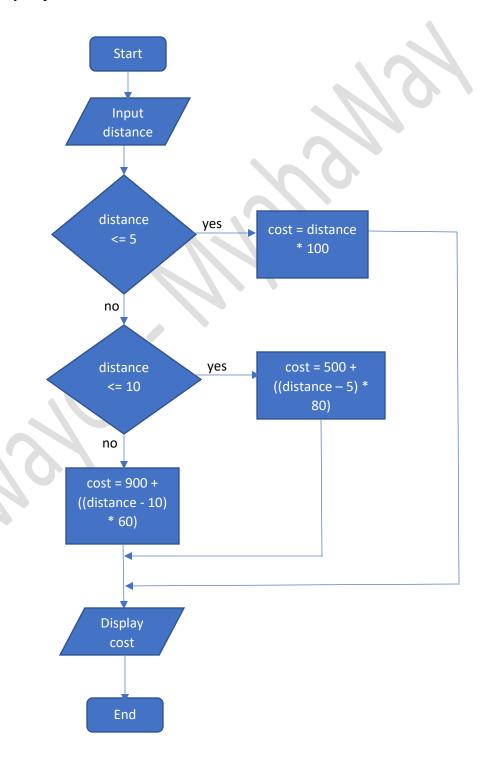
## **Programming Fundamental - Flowchart Solution**

- 1. Write the algorithm with flowchart. In calculating the amount of meter bill payment with the following conditions.
  - a. 1 50 units, calculated at 4.25 Kyats per unit
  - b. 51 100 units, calculated at 3.25 Kyats per unit
  - c. From 101 units up to 2.25 Kyats per unit



- 2. Write the algorithm with flowchart. To calculate travel costs by accepting the distance of 1 number which has the following rate.
  - a. Distance 1 5 kilometers, traveling cost 100 Kyats per kilometers.
  - b. Distance from 6 10 km, traveling charge is increased from 5 km. 80 Kyats per kilometer
  - c. Distance from 11 kilometers or more. Travel charge is increased from 10 Kilometers, think 60 Kyats per kilometer



- 3. Write the algorithm of the grade cut program as follows.
  - a. **A** 80 100
  - b. **B**+ 79 75
  - c. **B** 74 70
  - d. **C**+ 69 65
  - e. **C** 64 60
  - f. **D**+ 59 55
  - g. **D** 54 50
  - h. **F** 49 0

By receiving input values from 0-100 via the keyboard.

