

## TASK 3

### PROBLEM STATEMENT

- **Assignment 1:**

Write a program to show 0 to 9 in common cathode 7-segment display using Keil. Use the provided simulation file.

- **Assignment 2:**

Write a program to show 0 to 9 and then 9 to 0 in continuous loop in common cathode 7-segment display using Keil. Use the provided simulation file.

- **Assignment 3:**

Write a program to show 0 to 9 in common anode 7-segment display using Keil. Use the provided simulation file.

!!...Happy Learning...!!