## **In- Class Exercise – if conditions**

## **INSTRUCTIONS: - Write if statements for the following conditions.**

- Include suitable prompts for all inputs.
- Write if statements to test for and handle all possible set of inputs.
- Label all outputs appropriately.
- 1. Exercise #1: Prompt the user to enter Years on the Job and Absences. If Years on Job is less than 2 and absences is more than 10, print "You are FIRED". Otherwise, print an appropriate output.
- 2. Exercise #2: Prompt the user to enter Price and Quantity. Apply a 10% discount if the amount exceeds 1000. Label all outputs appropriately.
- 3. Exercise #3: Prompt the user to enter Age. If the age is above 10, they are eligible to attend the Football match. If the age is 20 or below or 55 and above, ticket price is \$12, otherwise ticket price is \$20.
- 4. Exercise #4: Check a City's Population: Ask the user to enter a positive integer for population.

Population	OUTPUT
0 - 100	Low
101 – 200	Medium
201 – 300	High
Above 300	Too big to count