Note:

- 1. Copied tasks will be awarded zero marks without any investigation.
- 2. Comments your code properly.
- 3. Note that these tasks marks could be graded through a viva in the lab.
- 4. Please submit your file in this format (roll-no-name) i.e (22P-9111-Saad.pdf)
 - 1. Write a C program to read any day number in integer and display the day name in word format.
 - 2. Write a program to find which find that the triangle is valid or not. Take three sides as input from the user. For valid triangle any two sides of triangle must be greater than other side.
 - 3. Write a program which take alphabet as input and then find whether the alphabet is vowel or not. For vowel the character must be a, e, I, o ,u.
 - 4. Customer is purchasing rice, sugar, cooking oil, tea, and milk. The prices for each of these items will provide through input. A 10% discount will be applied to the total price if the customer's shopping exceeds \$2000

5. A person has \$10,000 in their account. If the individual wishes to check their account balance, display the message 'You have \$10,000 in your account.' If the person intends to withdraw money, prompt them to enter the withdrawal amount. If an invalid amount is provided, display the message 'You have entered an invalid amount.' If the entered amount exceeds their total account balance, inform them that they do not have sufficient funds. If a valid amount is provided, proceed with the withdrawal and display the remaining balance. Write a c program which perform the following scenario using functions. (Use 'r' for read and 'w' for withdraw money).