

3. A computer program is required to evaluate the credit worthy of a client. The program reads the credit limit, price and quantity of the item to be purchased by the client. If the value of the goods is more than the credit limit, the program displays “Sorry you cannot purchase goods worthy such a value on credit” and allows the customer to re-enter the quantity, otherwise, displays “Thank You for purchasing from us” and the value of the purchase. This should be repeated for n customers. Required:

i) Draw a flowchart for your solution

ii) Write the C program that implements the algorithm in (i) above.

