**Question # 02:**

**PSUEDOCODE:**

1. Start.
2. Input the account number.
3. Validate customer account by inserting the account number in data base.
4. Deposit amount.
5. Update the balance.
6. Provide receipt to customer
7. Stop

**ALGORITHM:**

Step # 01: Start the program.

Step # 02: Let: balance, account number, receipt.

Step # 03: Input account number.

Step # 04: Check account number in the data base.

Step # 05: If account number is not found in data base {

Print(“Invalid account number”) }

Else { Proceed to next step }

Step # 06: Deposit amount, amount > 0.

Step # 07: Update Balance, Balance== Balance + deposit amount

Step # 08: Print the receipt.

Step # 09: End the program.