**ALGORITHM**

Step 1: Start

Step 2: Declare and define structure “account” with variables “acc\_no”, “acc\_type”, “name[20]” and “balance”

Step 3: Declare variables “amt”, “arin”, “balance” and define array “customer []” with predefined data.

Step 4: Read account number from the user.

Step 5: Check if account number is valid. If not valid print “Invalid Account Number” GOTO 8.

Step 6: Check if account number is valid. Print Account Number, Account Type and Name.

Step 7: Read choice from the user.  
 Case ‘1’ – call “balance” function which prints account balance.

Case ‘2’ – call “deposits” function which deposits funds to current balance.

Case ‘3’ – call “withdraw” function which withdraws funds from current balance

Case ‘default’ – GOTO 8

Step 8: STOP

**SAMPLE INPUT & OUTPUT**

