```
In [1]:
        print("Welcome to ABC bank, your perfect banking partner:)")
        balance = 0
        while True:
            try:
                 account_number = int(input("\nAccount number: "))
                 pin number = int(input("PIN number: "))
                 print("\nlogin successfully..")
            except ValueError:
                 print('Invalid Account number or PIN. Please try again.')
            else:
                 break
        while True:
            print('\nMenu:')
            print("For deposit, press 1.")
            print("For withdrawal, press 2.")
            print("For checking balance, press 3.")
            print("For exit, press 4.")
            try:
                 choice = int(input('Enter your choice (1/2/3/4): '))
            except ValueError:
                 print("\nPlease enter a valid choice.")
            if choice == 1:
                 try:
                     amount = float(input('Enter amount: '))
                     if amount <= 0:</pre>
                         print('Amount must be greater than zero.')
                         continue
                     balance += amount
                     print('\nSuccessfully deposited. Your current balance is', bala
                 except ValueError:
                     print('\nPlease enter amount in figures.')
                     continue
            elif choice == 2:
                 try:
                     amount = float(input('Enter amount: '))
                     if amount <= 0:</pre>
                         print('Amount must be greater than zero.')
                         continue
                     if balance < amount:</pre>
                         print('Insufficient balance.')
                         continue
                     balance -= amount
                     print('\nYou withdrew', amount, '$. Your current balance is', b
                 except ValueError:
                     print('\nPlease enter amount in figures.')
                     continue
            elif choice == 3:
                 print('\nYour current balance is', balance, '$')
            elif choice == 4:
                 print('\nThank you for choosing us, have a great day:)')
                 break
            else:
```

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print('\nInvalid choice. Please enter a valid option.')
```

```
Welcome to ABC bank, your perfect banking partner:)
Account number: 12345
PIN number: 222
login successfully..
Menu:
For deposit, press 1.
For withdrawal, press 2.
For checking balance, press 3.
For exit, press 4.
Enter your choice (1/2/3/4): 2
Enter amount: 222
Insufficient balance.
Menu:
For deposit, press 1.
For withdrawal, press 2.
For checking balance, press 3.
For exit, press 4.
Enter your choice (1/2/3/4): 1
Enter amount: 1111
Successfully deposited. Your current balance is 1111.0 $
Menu:
For deposit, press 1.
For withdrawal, press 2.
For checking balance, press 3.
For exit, press 4.
Enter your choice (1/2/3/4): 3
Your current balance is 1111.0 $
Menu:
For deposit, press 1.
For withdrawal, press 2.
For checking balance, press 3.
For exit, press 4.
Enter your choice (1/2/3/4): 4
Thank you for choosing us, have a great day:)
```

In [ ]: