

OUTPUTS FOR VIRTUAL ATM

- * If the user chooses option 1, the ATM displays the current balance from account.txt.
- *If the user chooses option 2, they must enter an amount to deposit.
 - The amount must be greater than zero otherwise the transaction is declined.
 - If valid, the deposit is added to the balance and updated in account.txt.
- *If the user chooses option 3, they must enter an amount to withdraw.
 - The amount must be greater than zero otherwise the transaction is declined.
 - If the entered amount exceeds the current balance, the withdrawal is declined due to insufficient funds.
 - If valid, the withdrawal amount is subtracted from the balance and updated in account.txt.
- *If the user chooses option 4, the ATM terminates the session.
- *The balance is stored in account.txt. If account.txt does not exist, the program creates it with an initial balance of 100.00 TRY.

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busra-gizem-yilmaz@busra-gizem-yilmaz-VirtualBox: ~/Masaüstü
busra-gizem-yilmaz@busra-gizem-yilmaz-VirtualBox: ~/Masaüstü$ ./busra_gizem_yilmaz
----- Virtual ATM -----
1. Check Balance
2. Deposit Money
3. Withdraw Money
4. Exit

Choose an option: 1
Current balance: 100.00 TRY
busra-gizem-yilmaz@busra-gizem-yilmaz-VirtualBox: ~/Masaüstü$ ./busra_gizem_yilmaz
----- Virtual ATM -----
1. Check Balance
2. Deposit Money
3. Withdraw Money
4. Exit

Choose an option: 2
Enter amount to deposit: 50
Deposit successful! New balance: 150.00 TRY
busra-gizem-yilmaz@busra-gizem-yilmaz-VirtualBox: ~/Masaüstü$ ./busra_gizem_yilmaz
----- Virtual ATM -----
1. Check Balance
2. Deposit Money
3. Withdraw Money
4. Exit

Choose an option: 3
Enter amount to withdraw: 30
Withdrawal successful! New balance: 120.00 TRY
busra-gizem-yilmaz@busra-gizem-yilmaz-VirtualBox: ~/Masaüstü$ ./busra_gizem_yilmaz
----- Virtual ATM -----
1. Check Balance
2. Deposit Money
3. Withdraw Money
4. Exit

Choose an option: 3
Enter amount to withdraw: 200
Insufficient funds! Your balance is only 120.00 TRY.
```

SOME ERRORS ABOUT VIRTUAL ATM

- *If the user selects anything other than 1, 2, 3 or 4, the program display error message.
- *If the user enters a deposit amount < 0 , the program display error message.
- *If the user enters a withdrawal amount < 0 , the program display error message.
- *If the user tries to withdraw more than the current balance, the program display error message.

```
busra-gizem-yilmaz@busra-gizem-yilmaz-VirtualBox: ~/Masaüstü
busra-gizem-yilmaz@busra-gizem-yilmaz-VirtualBox: ~/Masaüstü$ ./busra_gizem_yilmaz
----- Virtual ATM -----
1. Check Balance
2. Deposit Money
3. Withdraw Money
4. Exit

Choose an option: 5
Invalid choice! Please enter a valid option (1,2,3 or 4).
```

```
busra-gizem-yilmaz@busra-gizem-yilmaz-VirtualBox:~/Masaüstü$ ./busra_gizem_yilmaz
----- Virtual ATM -----
1. Check Balance
2. Deposit Money
3. Withdraw Money
4. Exit
Choose an option: 2
Enter amount to deposit: -40
You cannot deposit a negative amount! Please enter a valid value.
busra-gizem-yilmaz@busra-gizem-yilmaz-VirtualBox:~/Masaüstü$ ./busra_gizem_yilmaz
----- Virtual ATM -----
1. Check Balance
2. Deposit Money
3. Withdraw Money
4. Exit
Choose an option: 3
Enter amount to withdraw: -100
You cannot withdraw a negative amount! Please enter a valid value.
```

```
busra-gizem-yilmaz@busra-gizem-yilmaz-VirtualBox:~/Masaüstü$ ./busra_gizem_yilmaz
----- Virtual ATM -----
1. Check Balance
2. Deposit Money
3. Withdraw Money
4. Exit
Choose an option: 3
Enter amount to withdraw: 250
Insufficient funds! Your balance is only 100.00 TRY.
busra-gizem-yilmaz@busra-gizem-yilmaz-VirtualBox:~/Masaüstü$
```