

INPUT/OUTPUT AND ERROR HANDLING

EC 5080

SOFTWARE CONSTRUCTION

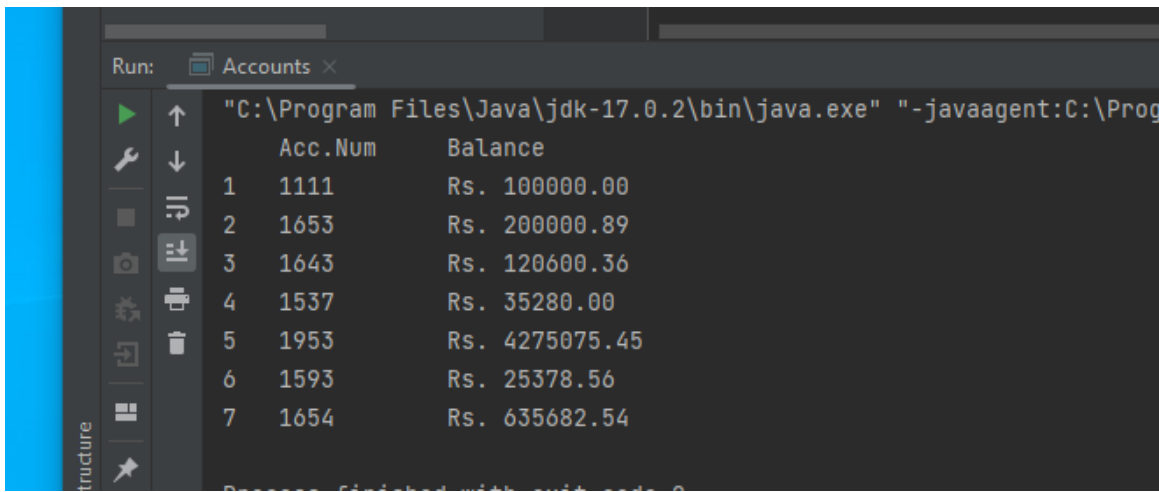
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QUESTION 02



The screenshot shows a Java application window titled "Accounts" with a table of account details. The table has two columns: "Acc.Num" and "Balance". The data is as follows:

| | Acc.Num | Balance |
|---|---------|----------------|
| 1 | 1111 | Rs. 100000.00 |
| 2 | 1653 | Rs. 200000.89 |
| 3 | 1643 | Rs. 120600.36 |
| 4 | 1537 | Rs. 35280.00 |
| 5 | 1953 | Rs. 4275075.45 |
| 6 | 1593 | Rs. 25378.56 |
| 7 | 1654 | Rs. 635682.54 |

FIGURE 01 – OUTPUT

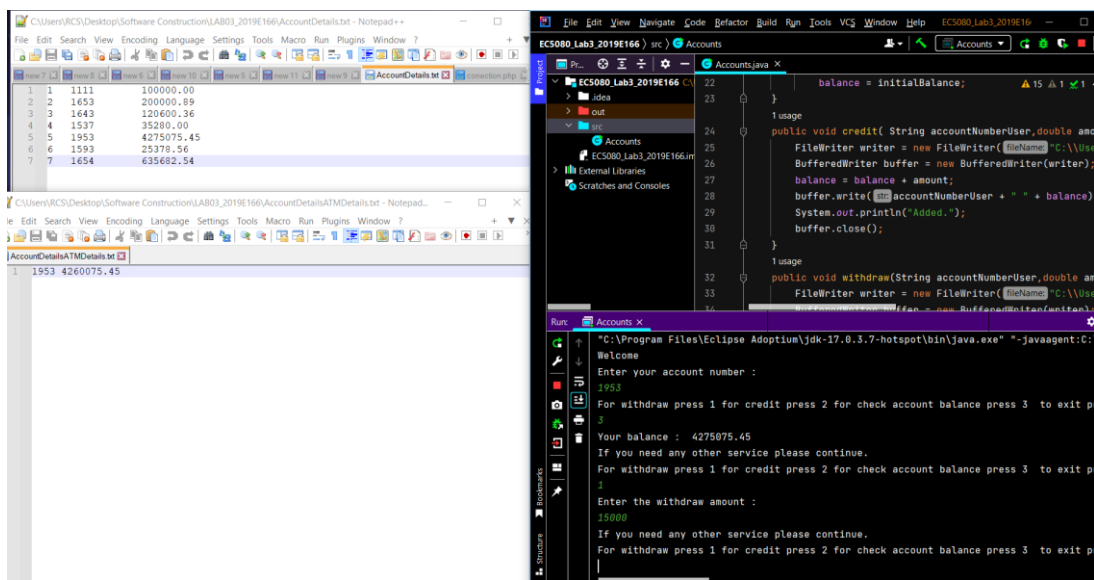


FIGURE 02 – GETTING CUSTOMER DETAILS

```
BufferedWriter buffer = new BufferedWriter(writer);  
Run: Accounts X  
"C:\Program Files\Eclipse Adoptium\jdk-17.0.3.7-hotspot\bin\java.exe" "-javaagent:C:\Program Files\J  
Welcome  
Enter your account number :  
1953  
For withdraw press 1 for credit press 2 for check account balance press 3 to exit press 5:  
3  
Your balance : 4275075.45  
If you need any other service please continue.  
For withdraw press 1 for credit press 2 for check account balance press 3 to exit press 5:  
1  
Enter the withdraw amount :  
15000  
If you need any other service please continue.  
For withdraw press 1 for credit press 2 for check account balance press 3 to exit press 5:  
5  
Thank you banking with us.  
  
Process finished with exit code 0
```

FIGURE 03

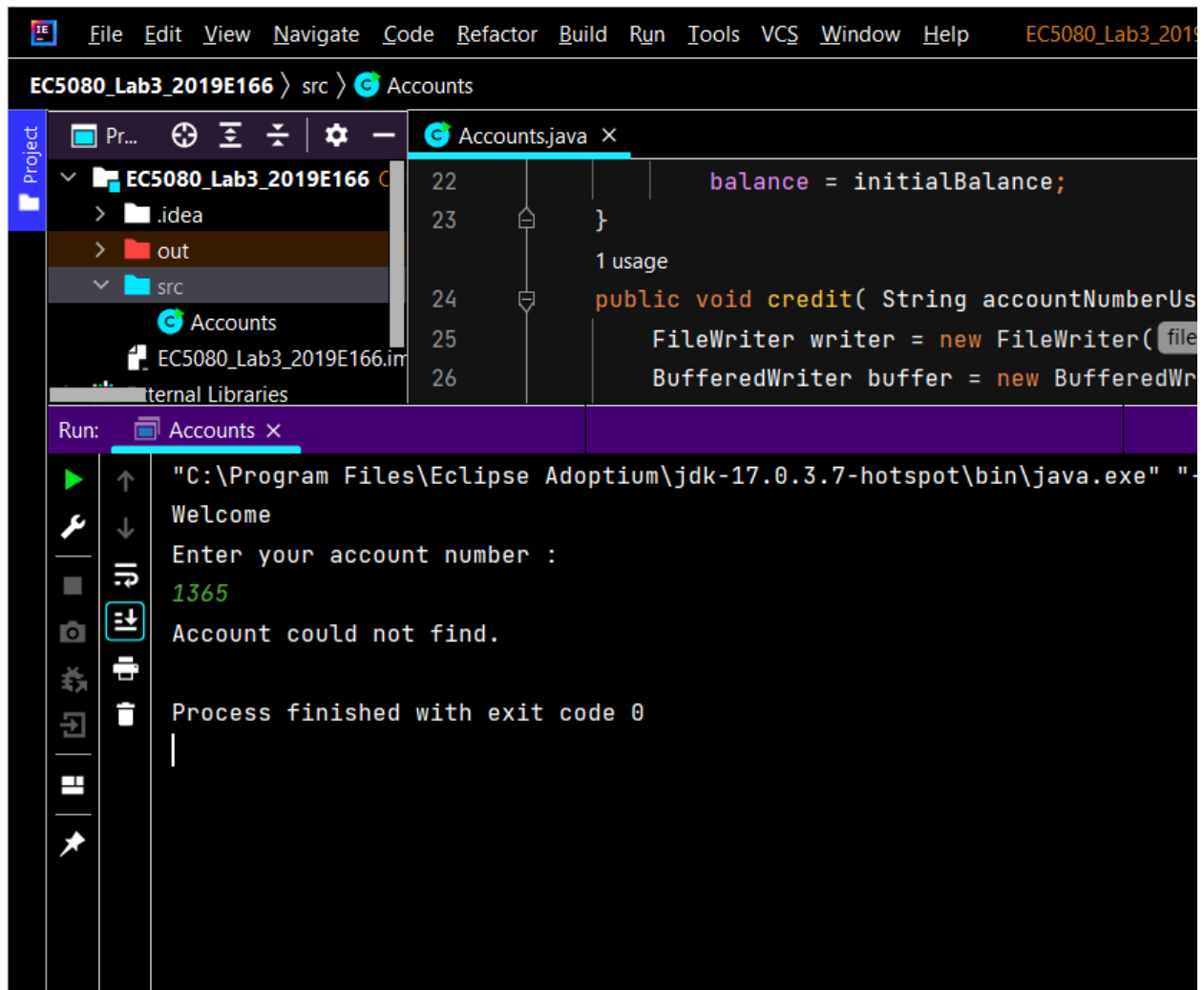


FIGURE 04