SCS 2204 - Practical 10

Index Number – 22000658

Question 1)

```
"C:\Program Files\Java\jdk-17.0.5\bin\java.exe" "-javaagent:C:\Program Files\JetBrains\IntelliJ IDEA Co
3/4
Negative of x = -3/4
Process finished with exit code 0
```

Question 2)

```
"C:\Program Files\Java\jdk-17.0.5\bin\java.exe" "-javaagent:C:\Pro
x - y- z = 92/224

Process finished with exit code 0
```

Question 3)

```
"C:\Program Files\Java\jdk-17.0.5\bin\java.exe" "-javaagent:C:\Program Files\JetBrains\IntelliJ IDEA Con Account Balance: $1000.0
Account Balance: $500.0
Deposited: $200.0, New Balance: $1200.0
Withdrew: $300.0, New Balance: $900.0
Withdrew: $400.0, New Balance: $500.0
Deposited: $400.0, New Balance: $900.0
Transferred: $400.0 to target account, Your New Balance: $500.0
Account Balance: $500.0
Account Balance: $900.0

Process finished with exit code 0
```

Question 4)

```
"C:\Program Files\Java\jdk-17.0.5\bin\java.exe" "-javaagent:C:\
Accounts with negative balances:
Account Balance: $-500.0
Account Balance: $-100.0

Total Balance: $700.00

Final balances after applying interest:
Account Balance: $1050.0
Account Balance: $-450.0
Account Balance: $315.0
Account Balance: $-90.0

Process finished with exit code 0
```

Question 5)

```
"C:\Program Files\Java\jdk-17.0.5\bin\java.exe"
Total count of letter occurrences: 21
Process finished with exit code 0
```