

```
himesh@Himesh:~/Downloads/practical10$ scala neg.scala
```

```
5/8
```

```
After negation: -5/8
```

```
himesh@Himesh:~/Downloads/practical10$ scala sub.scala
x=3/4,y=5/8,z=2/7 Answer of x-(y-z) = 23/56
himesh@Himesh:~/Downloads/practical10$
```

```
himesh@Himesh:~/Downloads/practical10$ scala account.scala
Deposited 1000.0 to account 10574242, new balance: 11000.0
Account 1 balance(after deposit): 11000.0
Withdrew $amount from account 10574242, new balance: $balance
Account 1 balance(after withdrawal): 9000.0
Account 1 balance(after transfer to account 2): -1050.0
Account 2 balance(after transfer ): 35050.0
```

```
himesh@Himesh:~/Downloads/practical10$ scala bank.scala
```

```
Accounts with negative balances: List(Account(A002,-200.0), Account(A004,-50.0))
```

```
Total balance of all accounts: 1250.0
```

```
Accounts after applying interest: List(Account(A001,525.0), Account(A002,-220.0)  
, Account(A003,1050.0), Account(A004,-55.0))
```

```
himesh@Himesh:~/Downloads/practical10$ scala len.scala
```

```
Total count of letter occurrences : 21
```

```
himesh@Himesh:~/Downloads/practical10$
```