

Java Assignment for Lesson 5

- Create a Bank Account class with Account Number as Identifier, balance, isActive as State. Write methods for depositing, withdrawing and checking balance of the account.
- Create 10 Account Objects with different Identifiers and print balance for all the account using Loop
- Try to Withdraw money from an account until it goes to negative balance
- Correct withdraw code if it is allowing to withdraw less than minimum balance (500) using if-else
- Submit your java files.

```
4
5 public static void main(String[] args){
6     BankAccount account1 = new BankAccount(1,"account1",true,100.0);
7     BankAccount account2 = new BankAccount(2,"account2",true,200.0);
8     BankAccount account3 = new BankAccount(3,"account3",true,300.0);
9     BankAccount account4 = new BankAccount(4,"account4",true,400.0);
10    BankAccount account5 = new BankAccount(5,"account5",true,500.0);
11    BankAccount account6 = new BankAccount(6,"account6",true,600.0);
12    BankAccount account7 = new BankAccount(7,"account7",true,700.0);
13    BankAccount account8 = new BankAccount(8,"account8",true,800.0);
14    BankAccount account9 = new BankAccount(9,"account9",true,900.0);
15    BankAccount account10 = new BankAccount(10,"account10",true,1000.0);
16
17    BankAccount[] accounts = {account1,account2,account3,account4,account5,account6,account7,account8,account9,account10};
18
19    for(int i=0;i<accounts.length;i++){
20        System.out.println(accounts[i].getBalance());
21    }
22
23 }
24
```

Problems Javadoc Declaration Search Console Progress TestNG Call Hierarchy

<terminated> Test [Java Application] /Library/Java/JavaVirtualMachines/jdk1.7.0_79.jdk/Contents/Home/bin/java (Feb 7, 2017, 5:24::
Balance for account1 is 100.0
700.0
Balance for account8 is 800.0
800.0
Balance for account9 is 900.0
900.0
Balance for account10 is 1000.0
1000.0

