

Java RuntimeEnvironment

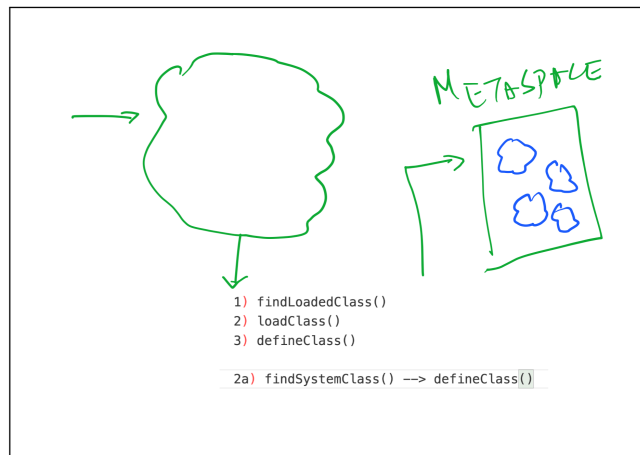
```
public class Account {
    private double balance; // state, instance variables

    // instance methods, actions, behaviours
    public void deposit(double amt) {
        balance += amt;
    }

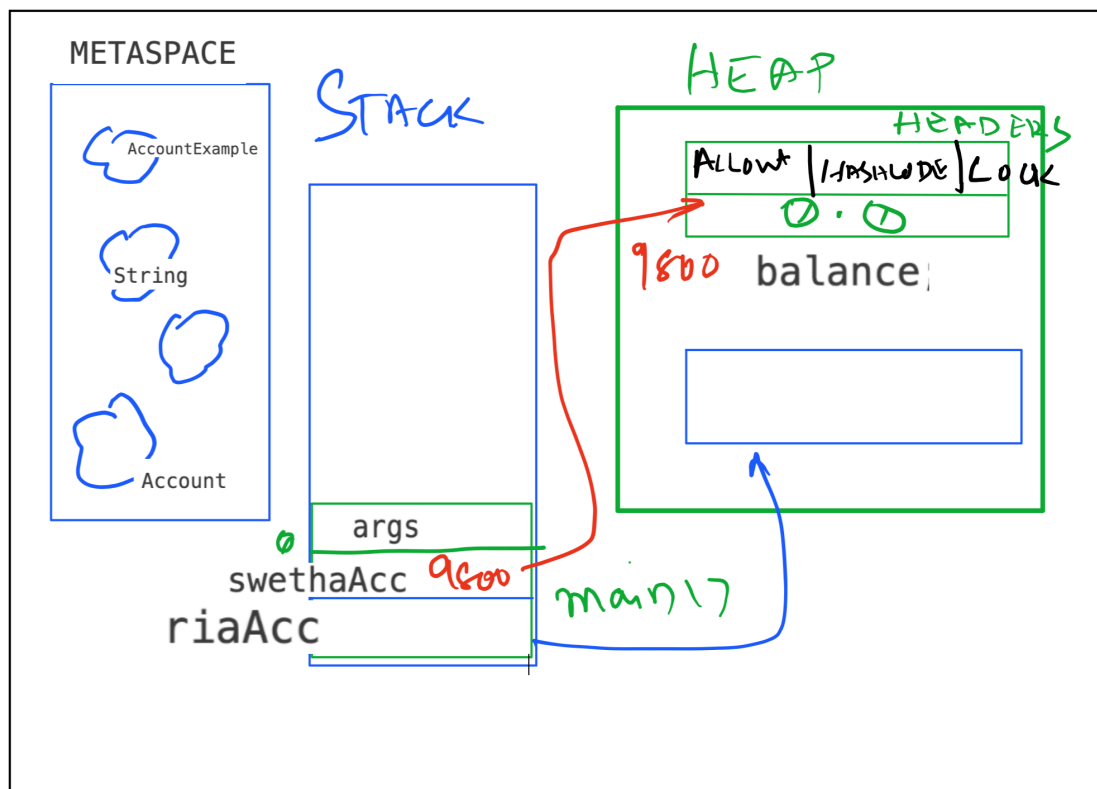
    public void withdraw(double amt) {
        this.balance -= amt;
    }

    public double getBalance() {
        return this.balance;
    }
}

public class AccountExample {
    public static void main(String[] args) {
        Account swethaAcc = new Account(); //
        Account riaAcc = new Account();
        //
    }
}
```



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```

public class Account {
    private double balance; // state, instance

    // instance methods, actions, behaviours
    public void deposit(double amt) {
        balance += amt;
    }
    public void deposit(Account this, double amt) {
    }
    public void withdraw(double amt) {
        this.balance -= amt;
    }

    public double getBalance() {
        return this.balance;
    }
}

swethaAcc.deposit(5000);
System.out.println(swethaAcc.getBalance());

deposit(swethaAcc, 5000);

```

