







## + Deadlock

}

```
public class BankAccount{
    ...
```

```
synchronized void withdraw(int amount) {...}
synchronized void deposit(int amount) {...}
```

```
synchronized void transferTo(int amt, BankAccount a)
```

```
{
   this.withdraw(amt);
   a.deposit(amt);
}
```

What locks are held at a.deposit(amt)?







## <sup>+</sup>Solving Deadlocks







