

# Account2

---

**Topics:** encapsulation

## Program Description

Make a copy of your `Account` and modify it into another class `Account2`.  
Encapsulate its variables and methods.

- All variables should be `private`
- Write `getNumAccount()`, `getName()` and `getBalance()`
- Write `setName(String name)`. **Question:** Why should `setNumAccount()` and `setBalance()` not be provided?
- All methods should be `public`

## Testing

- Name your file `Account2.java`
- Your program should be properly commented
- The driver class `TestAccount2.java` is provided. **DO NOT** modify this file.

## Output

```
John Doe: 500.0
Jane Doe: 0.0

2
John Doe
500.0

true
false
Jane Smith: 150.0

Krung: 999.0
Thai: 0.0
```