

Class
collection of methods
and data

object: instance of a class
a specific "value"

Bank Account

✓ balance double

✓ account number
withdrawals/deposits

✓ owner String

int
acctNum

Modifier methods
"setter"

```
public void setBalance(double
newBalance ) {
```

matches
type of
instance
var.

Accessor methods
"getter"

```
public double getBalance() {
```

return
type

```
return balance;
```

```
}
```

key word

"Bank account %d owned by %s
 ↑ ↑
 id owner
balance = %f\n",
account1.getAccountNumber(),
account1.getOwner(),
account1.getBalance());