

```
for (type var: specific-list) {  
    statement(s);  
}
```

checkedOut

- Go through the library's list of holdings
- Check the `isAvailable` field for false
- If false, add that book to a list

```
Foo a = new Foo (3, 6) ;
```

```
Foo b = a ;
```

```
Foo c = new Foo (3, 6) ;
```

```
a.equals (b) ...
```

```
a.equals (c) ...
```

KNOWN CLASSES

`a == b` TRUE

`a == c` FALSE

`a.equals(b)` TRUE

`a.equals(c)` FALSE

OBJECTS

Foo

3

6

Foo

3

6

NAMED VALUES

a

b

c

EXPRESSION (impact on other areas are in red)

```
Foo a = new Foo (3, 6);
```

```
Foo b = a;
```

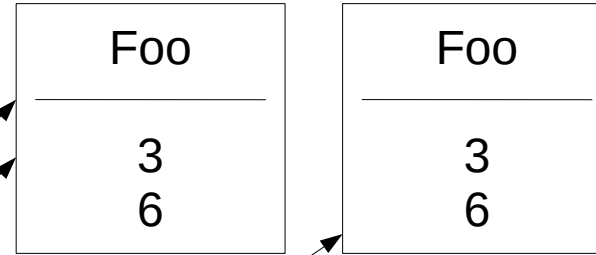
```
Foo c = new Foo (3, 6);
```

KNOWN CLASSES

`a == b` TRUE
`a == c` FALSE

`a.equals(b)` TRUE
`a.equals(c)` TRUE

OBJECTS



NAMED VALUES

`a`
`b`
`c`

EXPRESSION (impact on other areas are in red)

```
Foo a = new Foo (3, 6) ;  
Foo b = a ;  
Foo c = new Foo (3, 6) ;
```