



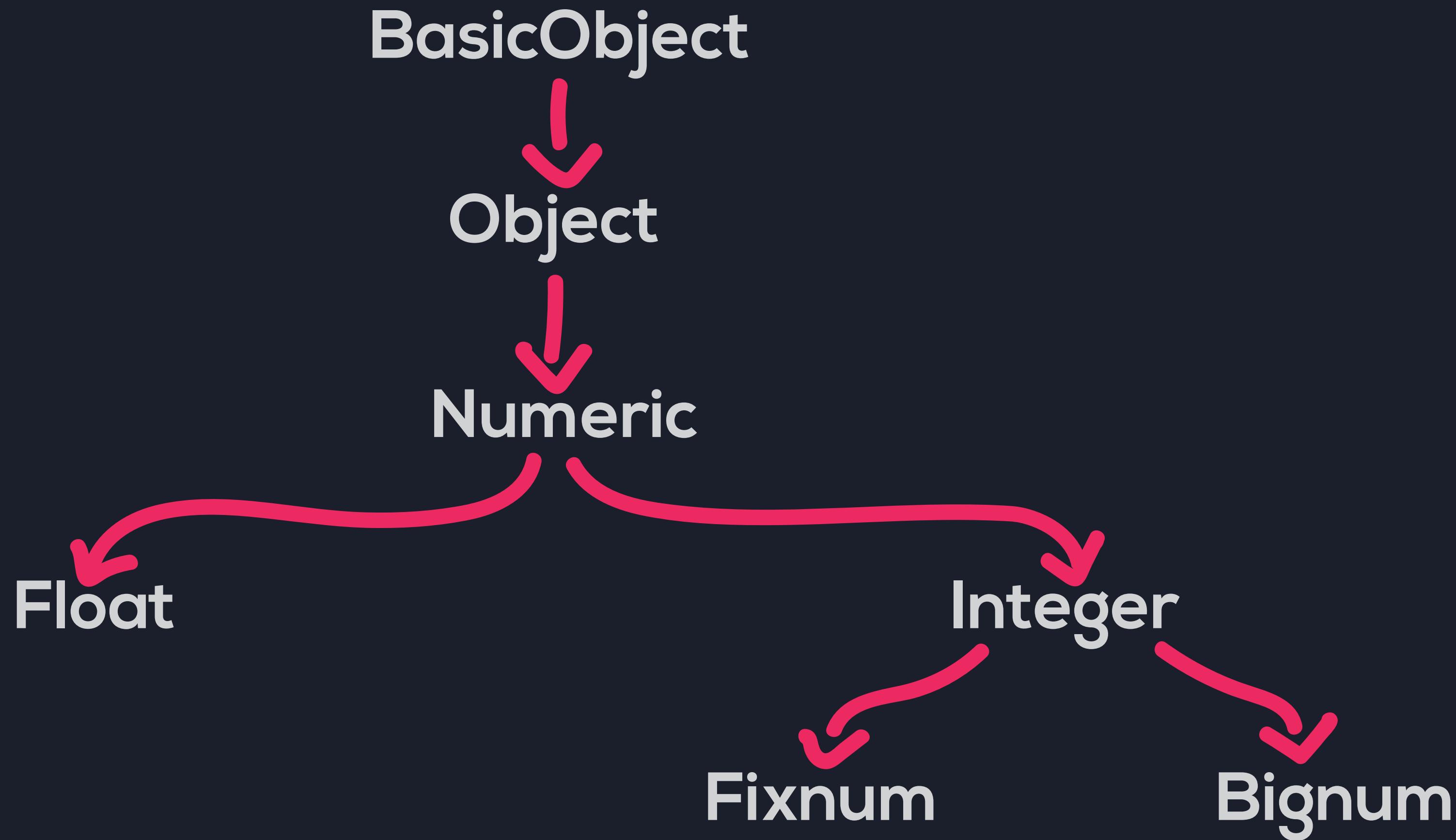
Ruby MasterClass
Gearing
Up

by Francisco Bach

- Numerical class hierarchy Ruby 2.3.3 and older

```
irb(main):001:0> Fixnum.ancestors - Fixnum.included_modules
```

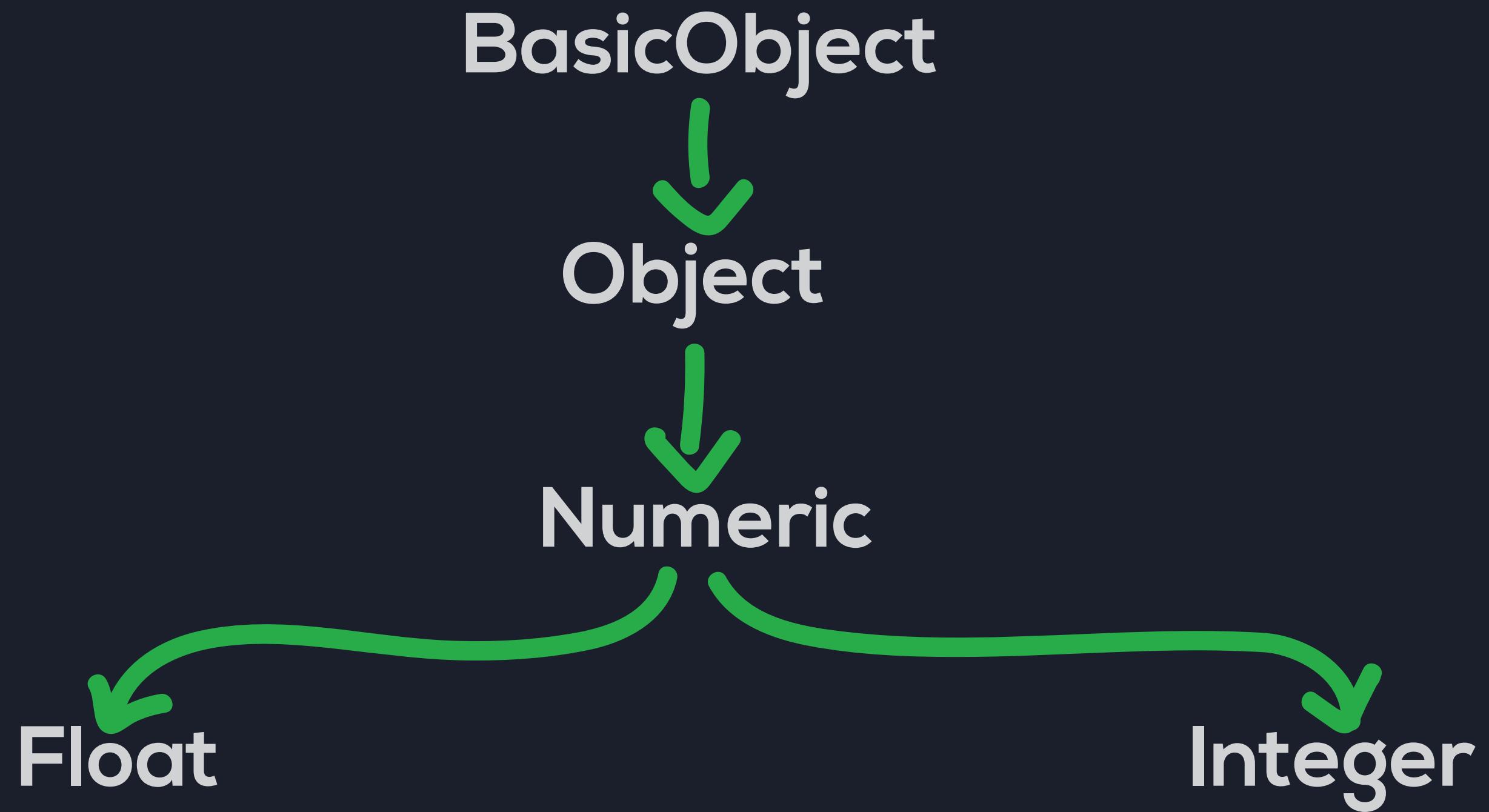
```
irb(main):002:0> Bignum.ancestors - Bignum.included_modules
```



- Numerical class hierarchy Ruby 2.4 and up

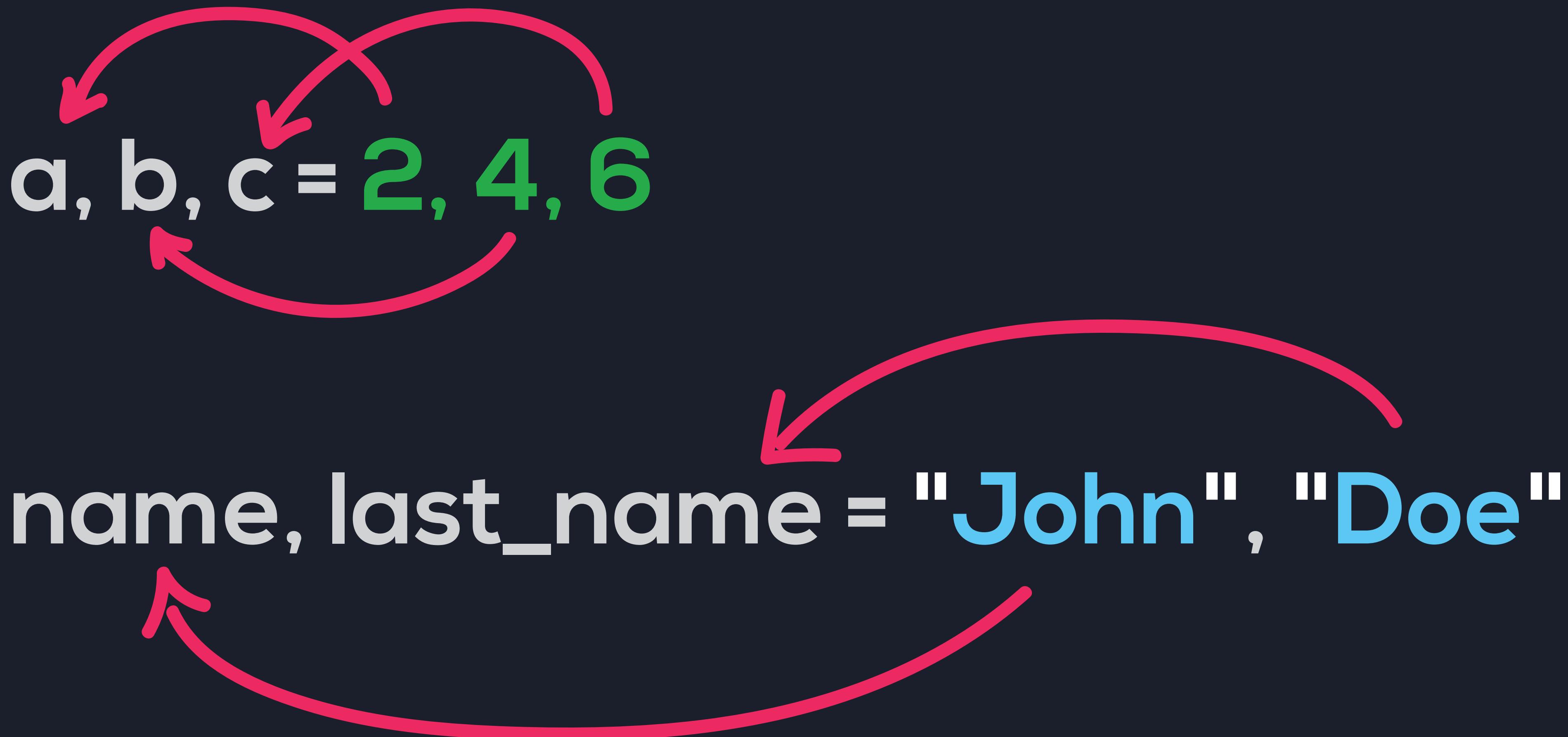
```
irb(main):001:0> Fixnum.ancestors - Fixnum.included_modules*
```

```
irb(main):002:0> Bignum.ancestors - Bignum.included_modules*
```



* Thrown an error. **Fixnum** and **Bignum** is deprecated

- Parallel Assignment



- Swap

```
a = 2  
b = 4
```

a, b = b, a

outputs: [4, 2]

```
name = "John"  
last_name = "Doe"
```

name, last_name = last_name, name

outputs: ["Doe", "John"]