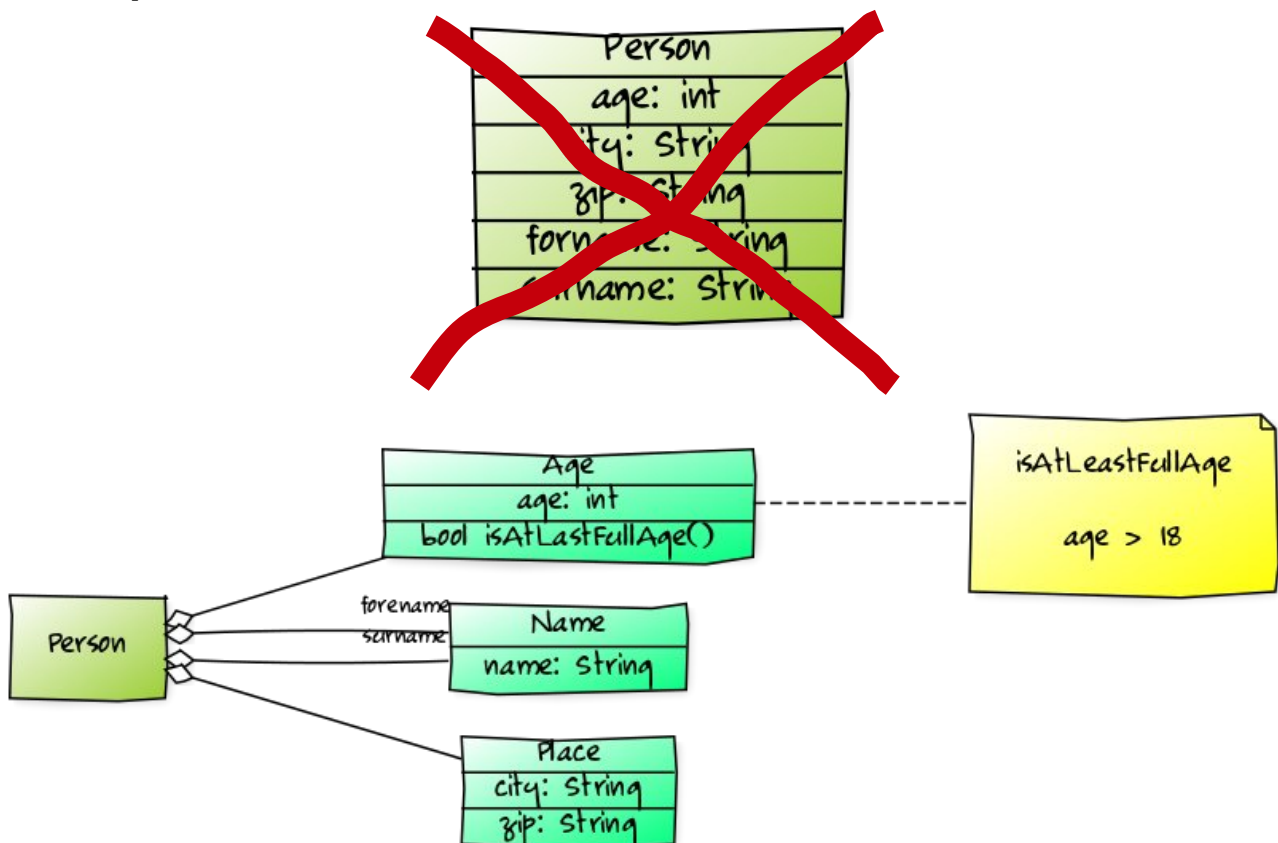


No Primitives

- Wrap all primitive values (number, string, ...)
- No primitive values as arguments
- *Challenge*: max. 2 attributes per class
- Exceptions:
 - constructors may take primitive arguments
 - local variables

Example



Advantages

- Easier to change internals (e.g. type of zip)
- Easier to reuse
- SRP: More small specialized classes (e.g.. isAtLeastFullAge on Age instead Person)

```
class Person {
    constructor(age, forename, surname) {
        this.age = age;
        this.forename = forename;
        this.surname = surname;
    }
}

class Age {
    constructor(age) { this.age = age; }
    isAtLeastFullAge() {
        return this.age > 18;
    }
}

class Name {
    construct(name) {
        this.name = name;
    }
}

let someone = new Person(
    new Age(35),
    new Name('John'),
    new Name('Smith')
);
```