Programming style conventions

▸ Crucial when several developers work in a team!

▸ In this course we use some conventions as well:

    ▸ Variable names

        ▸ should always be meaningful and descriptive!

        ▸ should be whole words where possible instead of abbreviations!

        ▸ should be all lower-case letters (i.e. no capital letters)!

        ▸ cannot start with a number but can contain a number!

        ▸ should have an underscore character between words!

    ▸ Avoid unnecessary comments as they can worsen readability!

        ▸ Self-documenting code is usually sufficient

    ▸ For readability, expressions

        ▸ should have a space between operators and variable names

        e.g.

```
amount_paid = cost * 90 / 100
```

        ▸ Should have a space after a comma, but not before a comma

        e.g.

```
name, age = "Tom", 45
```

```
name
age
course ✓
```

```
a
b
c
x
i
```