

# Coding Standards

September 19, 2020

# English



- ▶ variables, comments and classes **MUST** be named in English

# Coding Style

```
private int calc (int x, int y) {  
    return x + y;  
}
```

Egyptian Brackets

```
private int minus (int a, int b)  
{  
    return a - b;  
}
```

Do NOT do this

# Comments and Style

- ▶ use tabs not whitespaces.
- ▶ Camel Casing.
- ▶ Classes and Types Pascal Casing.
- ▶ Constants upper case.
- ▶ do not use underscores TEMP\_KELVIN → old style

# Comments and Style

```
public class Example{  
    // rectangle  
    private double height = 3.4;  
    private double width = 2.5;  
  
    // PascalCasing & lowerCamelCase  
    private String workshopName= "Roboterbau";  
  
    // constant  
    private static final int WEEKDAYS = 7;  
}
```