

# Live Q&A 5 Transcript

*[It's my first transcript on Arch!]*

## Preliminaries

Welcome back! Good morning to another week!

### //print all even numbers from 2 to 30

```
private int n = 2;
while(n != 30) {
    System.out.println(n);
    n += 2;
}
```

### What's wrong here?

```
if(isEmpty = true) {
```

A single equal sign is assignment! This code compiles and runs, it just doesn't do what you think it does.

## Reflection questions

### How should you document your assignments?

Follow the comment of the class template from BlueJ.

Assume the reader of your code is a competent Java programmer. Only write additional comments in the body if you have to.

### Where do you declare variables?

It's completely feasible to declare variables either in the class or locally, but it is better practice to declare variables locally if you need to.

Make sure it is very clear what you have added.

### Could we reuse some of the code you have wrote for the GUI task?

Yes! If it gives you a good template, you can duplicate the code and modify it.

## Questions & Answers

**If some of us are new to programming and we aren't allowed to google information or ask for help, how are we expected to attempt the challenge questions?**

No one said you're not allowed to! Just make sure you're not copying exact code.

**I'm struggling with the first task of the assignment**

The exercises from the lab sessions and the book prepare you for the assignment. You should go back to these if you have trouble.

**How harsh are you grading?**

You will see. There is a marking rubric and we pay attention to styling

**Advice for coursework for beginners?**

Do the base tasks in the order they are given. If you really can't get started, contact your class supervisor. If you have done the exercises you have done, you should be able to get by.

**If you give your code to someone else and they point out what's wrong, is that collusion?**

If they give the solution for you, no.

But, as long as you provide the solution yourself that's fine.

**Do you have to hand in the assignment as a jar and PDF?**

Yes! We want to annotate your code to give you feedback.

**Can we use another IDE for auto formatting?**

As long as the submission is in BlueJ, I don't care so much inbetween.

**When do we get our results?**

4 weeks after the deadline.

**Will there be content regarding GUIs?**

There will be content regarding GUIs in the second term.

**Why do we use homogeneous lists?**

## Discord Highlight of the session

(Join us on Discord! <https://discord.gg/qcXmnBx>)

