

# Q & A

How to manage integration of branches?

- Open source project on GitHub
  - Pull requests
  - Tech review
  - Maintainers
- Company commercial product
  - Continuous Integration
  - Pair-programming, mob-programming

# Q & A

What is continuous deployment?

CI/CD → Continuous Integration / Continuous Delivery

[continuousdelivery.com](https://continuousdelivery.com)

# assertEquals on objects

Asserts that two objects are equal.

`equals` method of `Object` indicates whether some other object is "equal" to this one.

The implementation in `Object` checks the references (like `==`) !

To use `assertEquals` on instances of your own classes you need to override `equals` (and `hashCode`).

IDEs like IntelliJ IDEA can automatically generate the `equals` and `hashCode` methods.

# Abstract Class or Interface?

Some rules of thumb.

- Existing class hierarchy

- Code that can be shared between classes

} Abstract Class

- One class that depends on some external fixture/service

- Methods with same signature

} Interface