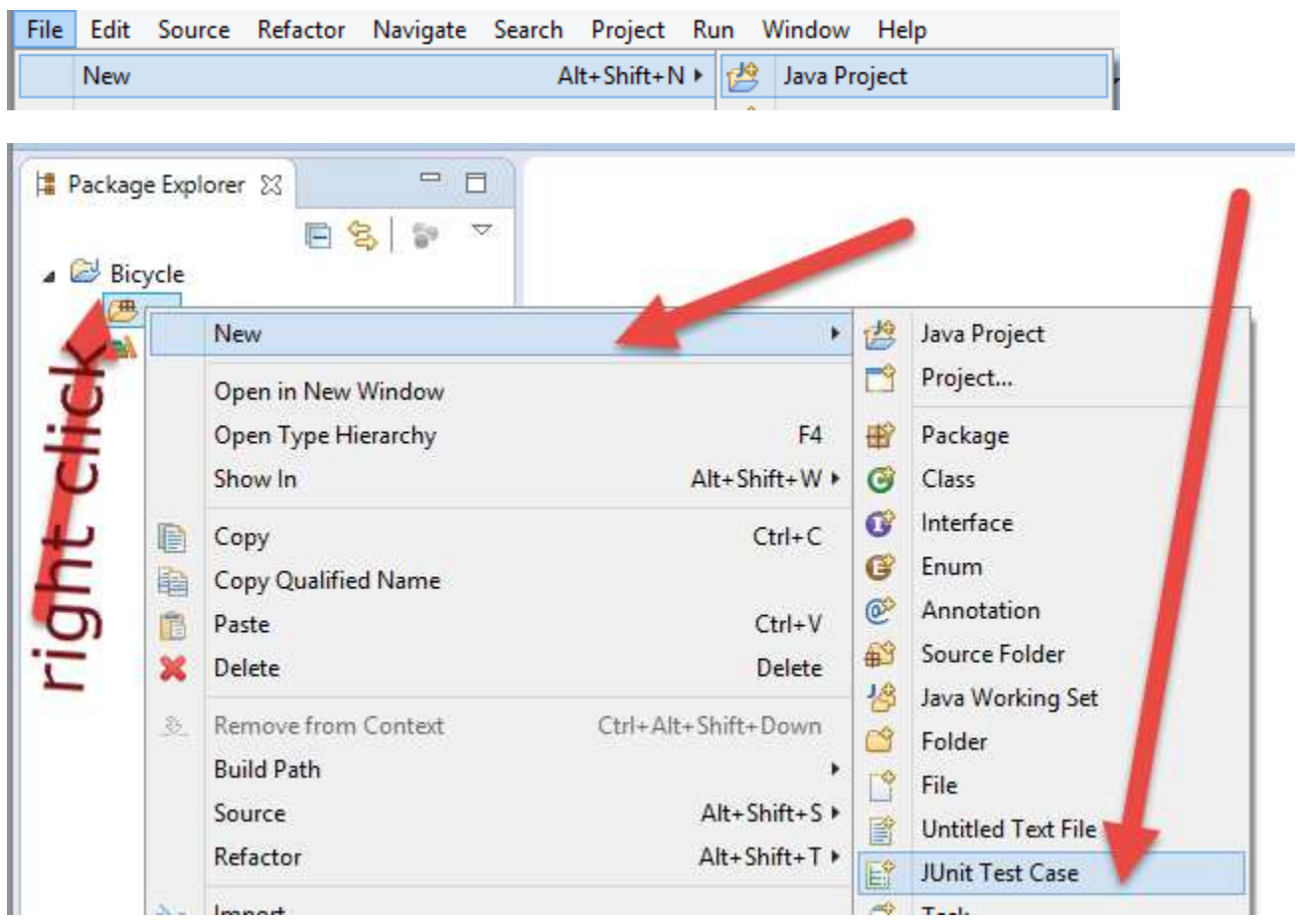



As I mentioned in the class you don't have to use gradle. So you can create a brand new empty project called Bicycle and do the following to get your JUnit to work:



### JUnit Test Case

 The use of the default package is discouraged.



New JUnit 3 test  New JUnit 4 test

Source folder:

Package:

Name:

Superclass:

Which method stubs would you like to create?

- setUpBeforeClass()  tearDownAfterClass()
- setUp()  tearDown()
- constructor

Do you want to add comments? (Configure templates and default value [here](#))

Generate comments

Class under test:




< Back


Next >

Finish

Cancel

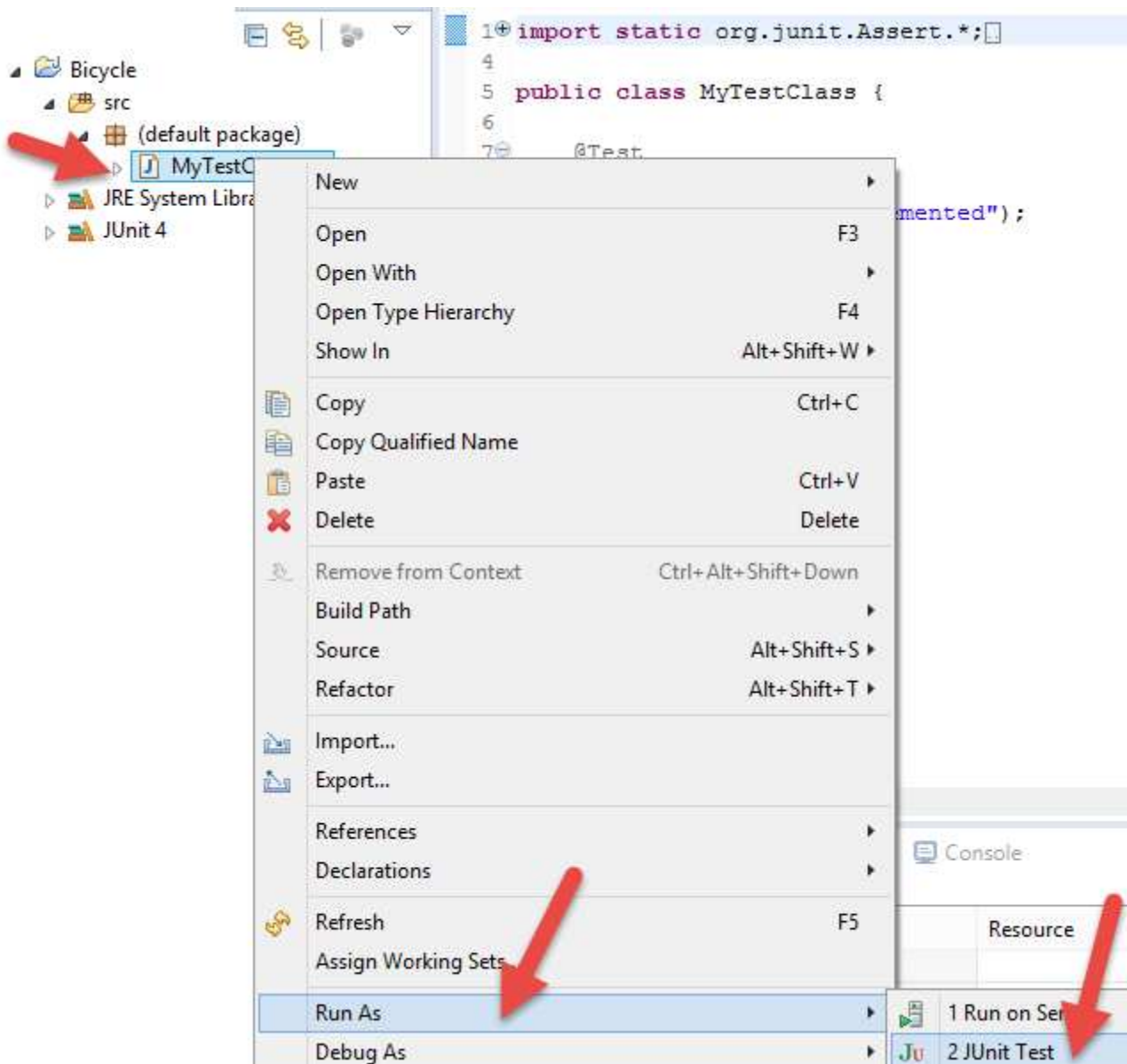
 JUnit 4 is not on the build path. Do you want to add it?

- Not now
- Open the build path property page
- Perform the following action:

 Add JUnit 4 library to the build path

OK

Cancel



Also please re-download examples as Animal classes have been changed. In RED.CSE you can do this:

```

cd ~
touch .tcshrc
touch .bashrc
touch ~/.tcshrc
touch ~/.bashrc
echo 'setenv JAVA_HOME /eecs/local/pkg/jdk-1.8.0_91' >> ~/.tcshrc
echo 'setenv GRADLE_HOME /eecs/local/pkg/gradle-2.13' >> ~/.tcshrc
echo 'setenv PATH ${JAVA_HOME}/bin:${GRADLE_HOME}/bin:${PATH}' >> ~/.tcshrc
echo 'setenv CLASSPATH ".:lib/*"' >> ~/.tcshrc
chmod +x ~/.tcshrc
echo 'export JAVA_HOME=/eecs/local/pkg/jdk-1.8.0_91' >> .bashrc
echo 'export GRADLE_HOME=/eecs/local/pkg/gradle-2.13' >> .bashrc
echo 'export PATH=${JAVA_HOME}/bin:${GRADLE_HOME}/bin:${PATH}' >> .bashrc
echo 'export CLASSPATH=".:lib/*"' >> .bashrc
chmod +x ~/.bashrc

```

And then try:

```
wget http://www.eecs.yorku.ca/course\_archive/2015-16/S/2030/000examples.tar.gz
```

```
gunzip 000examples.tar.gz
```

```
tar -xf 000examples.tar
```

```
cd 000examples/Bicycle
```

```
gradle help2030
```

```
gradle clean2030
```

```
gradle build javadoc eclipse test run jar
```