

Java Programming I: Exercise 8

The deadline for submissions is one week after the exercise

The aim of this exercise is to become familiar with Eclipse SDK (Software Development Kit). This tool will help you develop and debug your Java programs. To run Eclipse, type:

```
eclipse
```

[Core Set, Problem 1] Hello World Application

(2 points)

You should follow the lecture instructions to create a Hello World Application using Eclipse. You may access the tutorial from the main menu: Help -> Welcome -> Tutorials -> Create a Hello World Application.

[Core Set, Problem 2] Fahrenheit to Celsius Converter using Eclipse

(4 points)

Look at your solution of the Fahrenheit to Celsius Converter, ([Exercise 1, Problem 2](#)). You may reuse your code to develop the same application using Eclipse.

The name of your source file is *Fahrenheit.java*.

[Core Set, Problem 3] Your Help to School Students using Eclipse

(6 points)

Look at your solution of the Your Help to School Students problem, ([Exercise 4, Problem 3](#)). You may reuse your code to develop the same application using Eclipse. Use Eclipse debugging features discussed at the lecture to debug your code.