
Software Practical Course

<http://proglang.informatik.uni-freiburg.de/teaching/sopra/2004ws>

Sheet 4

Deadline: 22. 12. 2004, 14:00

to levchuk@informatik.uni-freiburg.de with subject "Abgabe Sopra 4"

Exercise 1

Provide a new class diagram showing a design that lets each interested object register for slider events (for more details see Sheet 3, Exercise 1). You have to have a slider which manages all objects interested in it. The objects themselves have to be able to react to slider events. These objects are a Label displaying the current value of the slider and a Graph doing calculations based on the slider's setting.

Exercise 2

- a. Write the complete code for BallisticsLabel.java
- b. Fill in the messages in the Figure 1:



Figure 1.