# Lecture 7 Exercises

## Programming in geoinformatics

Autumn 2017

## EXERCISE

#### Create a script that:

- 1 buffers a feature class with rivers (dibavod.cz)
- 2 intersects it with a layer of built-up areas (ArcČR)
- 3 save the result to a new file

# EXERCISE - BONUS

### 1 point

Generate statistics and save them to a new file:

```
<City>: <river buffer area>; <river buffer to city area ratio> ...
```