# Activity 8 – Static and Instance Variables

### Flipped Classroom

- Length: 15-minute presentation
- **Team size:** Up to 4 students
- Topic: Static variables and Static Methods
- Due: March 4th
- Presentations: March 4th and 6th



### Flipped Classroom

#### **Cover the following topics**

- What are static variables and methods?
- When should I choose a static variable / method over an instance variable / method?
- How are static variables and methods used?
- Show an example of a problem that can only be solved using what was learned with this.



## Flipped Classroom

- Cite your sources!
- Java an Introduction to Problem Solving and Programming – Chapter 6 More About Objects and Methods

