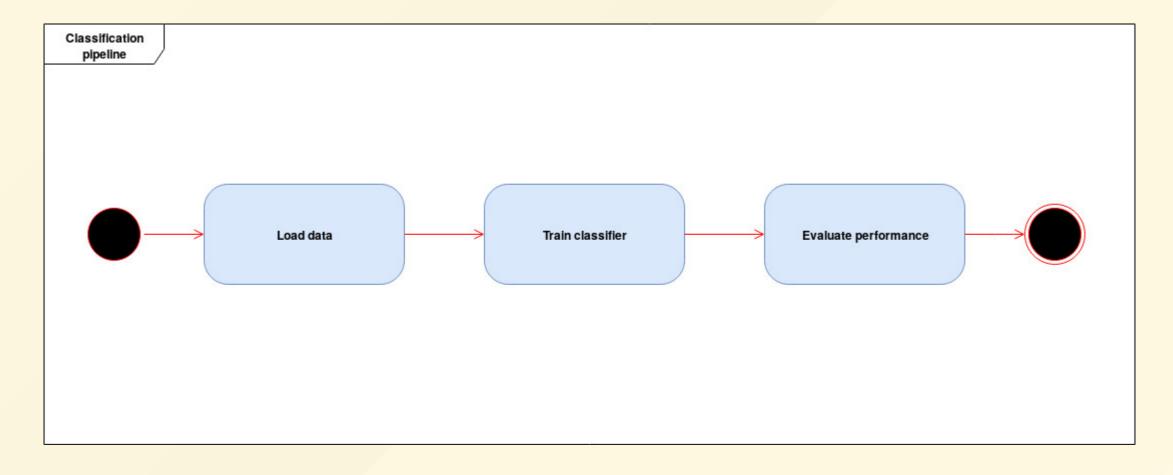
# Toolkit for malware classification Lukáš Sahula

### Something to break the ice

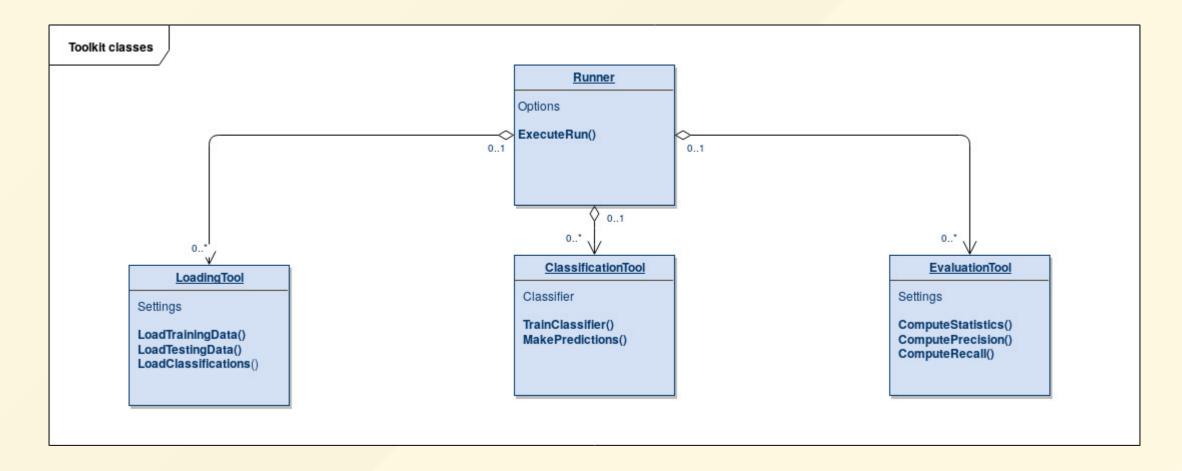




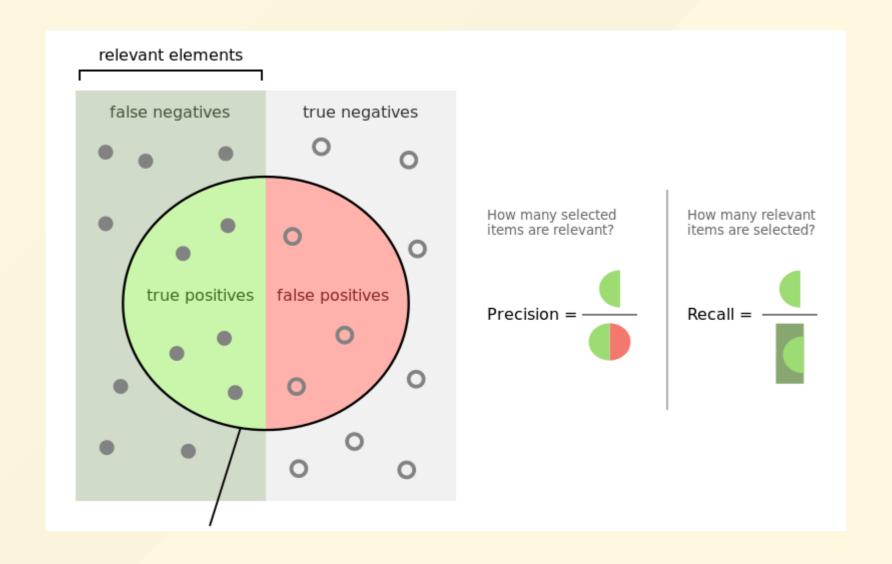
# **Classification pipeline**



#### **Toolkit classes**



#### **Evaluation metrics**



## **Baseline model**

Avg precision	Avg recall	TPs	FPs	FNs
0.28	0.31	174	561	533

# of classes	with precision >=		
10	1.00		
10	0.95		
10	0.90		
12	0.80		
19	0.50		

#### **Future work**

- 1. Implementing random forest
- 2. Dealing with missing values
- 3. Beating the baseline model