

## Strategy to measure execution time

### Java just-in-time time differences

To handle this, I am going to calculate a mean between the time it takes for JVM to produce machine code and the time it then takes to execute that code. This is a rough average, as it depends on the number of times the sorting algorithm is going to be called. As the number increases, it might be considered to lower the average.

### Time differences between executions

Ideally, I would test all methods in the same environment to be able to establish a more or less valid ratio. This is not feasible, so I will focus on executing methods several times, at different instances, and figure out an average.