<div align="center">

Assignment 2
Algorithms and Data Structures 1 (1DL210)
2021

Teun Peeters, Roberto Pérez Rico, Marc Pérez Sabater

October 5, 2021

</div>

Comparison

- Insertion Sort if very simple to implement. It works best for small inputs, so when you quickly want to sort a short list you should go for Insertion Sort.

- Quicksort is the fastest for most inputs, so if there is a lot of data to sort you should use Quicksort. It also has the best average case complexity of the three algorithms.

- Heapsort is the fastest if parts of your data are already sorted. Additionally, it doesn't store any data so requires no additional memory.