How to summarize sorting algorithms

# Give an overview of the algorithm

* When was it discovered?
* What are its advantage and disadvantages compared to other algorithms?
* Summarize run-time and memory use.

# Give a run-through of the algorithm

* Explain how the algorithm works in an abbreviated and intuitive manner.
* Give an intuitive explanation of the run-time and memory use.
* Explain how the results change with size and if the list is already partly sorted.

# Give an overview of the code in both Python and Java

* Ensure there is plenty of abbreviated comments.
* Use arrays and built-in functions as much as possible.