## COMP2119 Assignment 1

Many of students did well for this assignment. The maximum score is 100, minimum is 67, the average is 92.5. In the last question, most students said that the assignment is too difficult and they take a long time on it.

There are some common mistakes:

- 1) In Q1, h) and m) were easy to be judged wrong.
- 2) In Q2,  $(\sqrt{2})^{\log n}$  and  $\frac{n}{\log \log n^2}$  were put into the wrong place when ranking the functions.
- 3) In Q7, it would be better that if a  $O(\log n)$  time algorithm can be designed.