## Assignment Lec (17)

- (1) write a C function that use the insertion sort algorithm to sort an integer array in ascending order.
- (2) make a comparison between the selection, bubble, insertion sorting algorithms, the comparison should include these points:
  - 1. Idea
  - 2. Data sensitivity
  - 3. Time complexity
  - 4. Space complexity
  - 5. Stability
  - 6. Data movements