

參考書目 (僅供參考，出題範圍不僅限於書目中內容)

線性代數與離散數學:

1. Steven J. Leon, Linear Algebra with Applications, Eight Edition, Pearson Education, Inc.
2. Gilbert Strang, Introduction to Linear Algebra, Wellesley Cambridge Press
3. Kenneth H. Rosen, Discrete Mathematics and Its Applications, 7th Ed., 2012.

資料結構與演算法:

1. Introduction to Algorithms ·

<https://mitpress.mit.edu/books/introduction-algorithms-third-edition>

計算機系統(含作業系統及計算機組織) :

1. Abraham Silberschatz, Peter Baer Galvin, and Greg Gagne. "Operating System Concepts". Wiley; 9th edition.

※Chapter: 1~15

2. David Andrew Patterson and John LeRoy Hennessy. "Computer Organization and Design". Morgan Kaufmann; 5th edition.