406261597

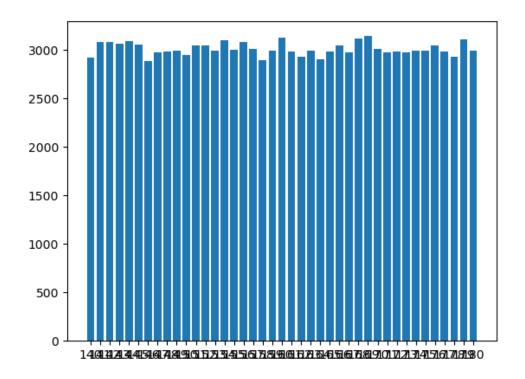
資工三甲

林子傑

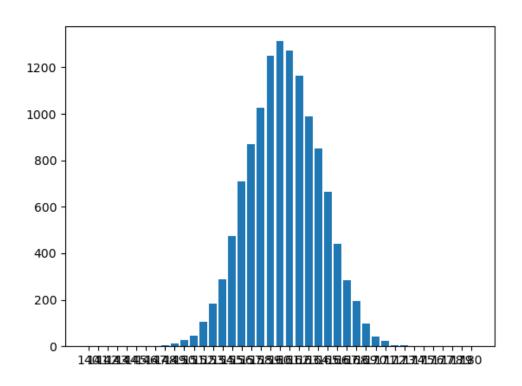
機率與統計

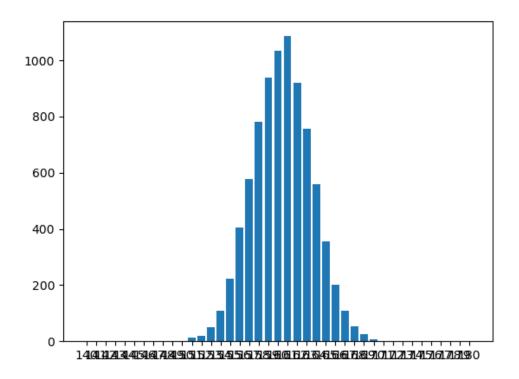
作業一

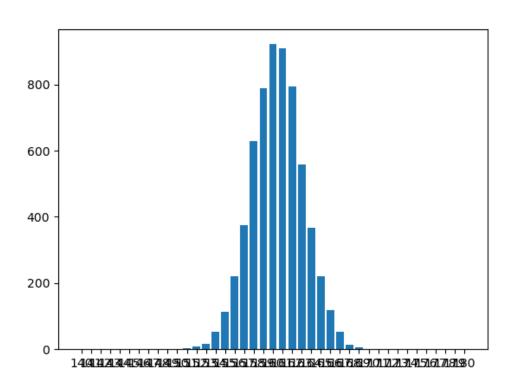
## 1. 所有資料分布

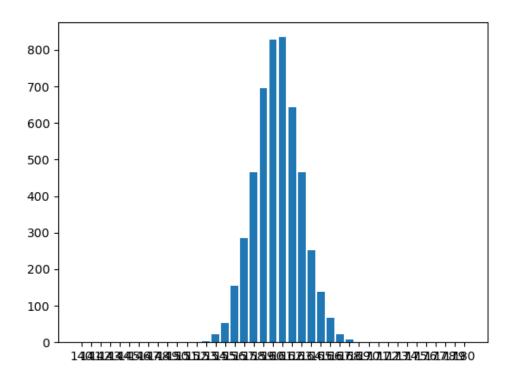


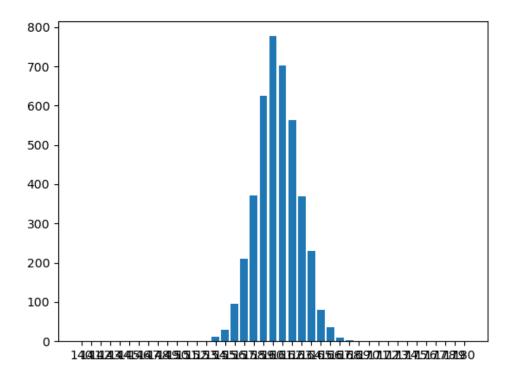
2. 分成 k 個一群取平均值分布 (k 依序為 10, 15, 20, 25, 30, 35, 40, 45, 50, 55)

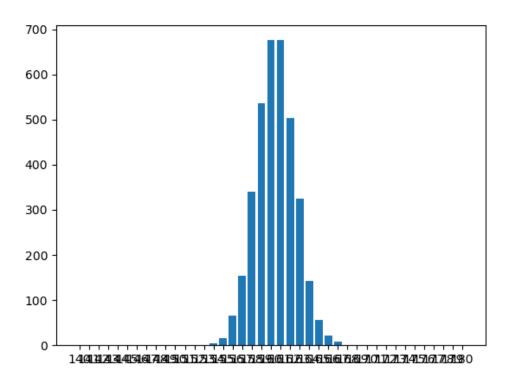


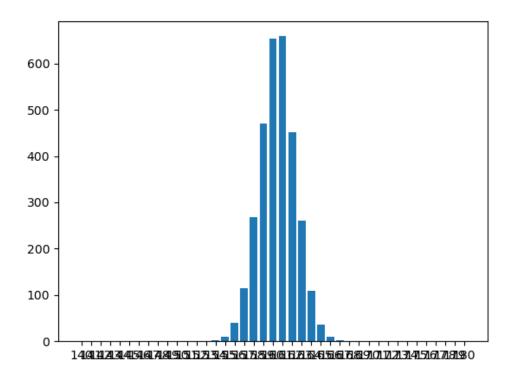


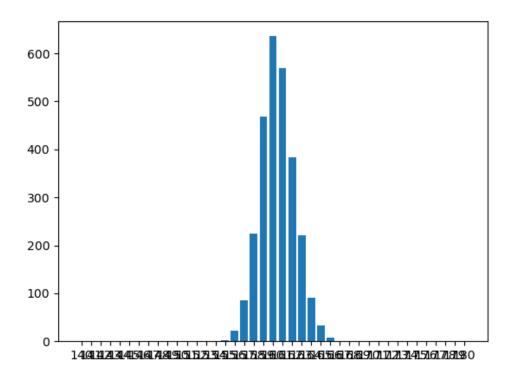


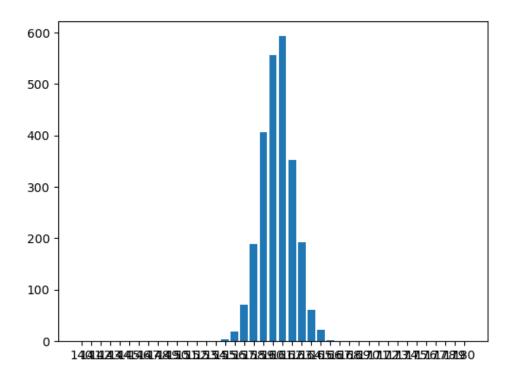


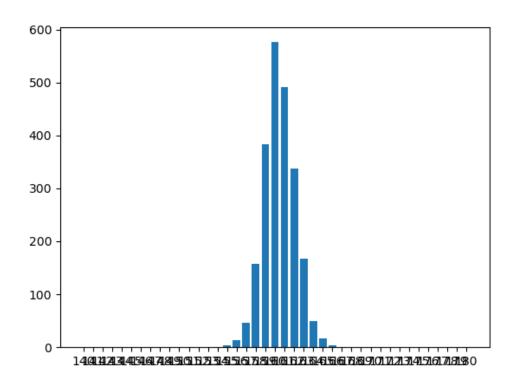












## 3. 觀察結果

- 一、所有的分布都類似常態分佈
- 二、K 越大,分布越集中