1. 這題要實作 quick sort,並要選取 leftmost 或 median of three 這兩個不同 pivot,還要選擇 Recurse longer sublist first then recurse shorter sublist、Recurse shorter sublist then recurse longer sublist、Recuse the left sublist then recurse the right sublist 這三種 Recurse 方式,所以有 6 種方法,這 6 種方法的執行時間如下。 use leftmost and longer fist execution time = 0.014000 use leftmost and shorter fist execution time = 0.007000 use leftmost and left fist execution time = 0.006000 use median of three and longer fist execution time = 0.006000 use median of three and left fist execution time = 0.006000 use median of three and left fist execution time = 0.006000 we median of three and left fist execution time = 0.006000 we median of three and left fist execution time = 0.006000 we median of three and left fist execution time = 0.006000 we median of three and left fist execution time = 0.006000 we median of three and left fist execution time = 0.006000 we median of three and left fist execution time = 0.006000 we median of three and left fist execution time = 0.006000 we median of three and left fist execution time = 0.006000 we median of three and left fist execution time = 0.006000 we median of three and left fist execution time = 0.006000 we median of three and left fist execution time = 0.006000 we median of three and left fist execution time = 0.006000 we median of three and left fist execution time = 0.006000 we median of three and left fist execution time = 0.006000 we median of three and left fist execution time = 0.006000 we median of three and left fist execution time = 0.006000 we median of three and left fist execution time = 0.006000 we median of three and left fist execution time = 0.006000 we median of three and left fist execution time = 0.006000 we median of three and left fist execution time = 0.006000 we median of three and left fist execution time = 0.006000 we median of three and left fist execution time = 0.006000 we median of three and left fist execution time = 0.006000 we median of three and left fist execution time = 0.006000 we media

好。