For this lab, and creating the 3 techniques, I found that on runtime, Technique 3 was the fastest of the 3 with 22203ms taken to run. Technique 2 was the second fastest with 27866ms, and Technique 1 was the slowest with 50236ms to run. In terms of the efficiency of the code that ran, Technique 1 was had an efficiency of O(n2), while Technique 2 had an efficiency of O(nlog2n), and Technique 3 had an efficiency of O(n). In conclusion, I would use Technique 3 for this lab.