Name: Pheakdey Luk

ID: 986591

**Algorithm’s main point**

‘Algorithms is a core part of computer science that guess us to deeply understand the complexity problem and solve any problem with a finite amount of time.

In almost algorithm that we have studied and introduced in class that showed the conceptual solution and problem with time complexity.

**SCI main point**

By practicing Transcendental Meditation, we can reach a deep level of pure intelligence in order to solve a problem with infinite achievement and fulfillment.

**The connection between algorithm and SCI**

During algorithm class, we have learned a lot of conceptual problems and algorithms, there are many lessons that guide us to solve a problem with different techniques and understanding their time complexities with each problem. For example, Minimum Spanning Tree was introduced to find the path of the graph. Moreover, during the class, we have introduced other algorithms for a graph such The Prim-Jarnik Algorithm, Kruskal's Algorithm and Baruvka's Algorithm for finding the shortest path of a graph with a different technique and conceptual with good running time O (m log n). After finished this point, we had a deep knowledge and understand many algorithms in graph topics and solve that problem in many ways. By practicing TM, we will reach the source of thought: the pure awareness and intelligence for clearing the mind and brain to solve the problem with a different way with good different. When we had to practice TM regularly, our mind is so intelligent and smart to solve a problem in the world with the best solution in order to achieve and fulfill our life to be better.

In algorithm class, we are not only studying about graph topic, but also we had studied a lot of topic (data structure: sorting, stack, queue, etc..) that relate to computer science in order to solve many problems in real world with many technique especially, computer science person cannot skip to solving and designing problem without understand core concept and functionality of computer science. TM is the best way to solve any problem in computer science and daily problem because our mind and brain are so clearly and intelligence.