***CSCE686 Homework Sp 2019***

***HW4a:******(due 4/22)***

1. *(5pts)*Talbi #1.4 with references*. “Consider MIS/Clique only”*
2. *(15pts)* Using the [Bron-Kerbosch Wikipedia](https://en.wikipedia.org/wiki/Bron%E2%80%93Kerbosch_algorithm) discussion, add the standard search elements (set of candidates, …) as comments to the given BK pseudo code (without pivoting). Discuss the symbols in this BK pseudo code as related to the symbols in Christofides’ BK MIS algorithmic development.