AI 9559 - Jan - 5 In sochlain the Time complexity of the FX Algorithm defends on the heuristic punctions accuracy and the search space size In the worst care sceno on admissible and consistent heuristic A* qua-rantes finding the optimal solution efficiently or what we the limitations of A olgorithms? And Memory Menage: A* Can consume significant memory especially in longe search spaces.

2) exprenential complexity: librat - case time complexity: excity can be exposential, provided with excity continuously with excite heuristics or longe search spaces.

3) Herristic Dependency of a quality of the pewristic heavily influences A*3 efficiency and optimally.
Assurance: A* does not find it