TSP Class Diagram

Brute Force

Dynamic

Greedy

MST Approximation

Branch and Bound

Ant Colony

Randomized

Branch and Bound:Adding and Removing Edges

implement

<<interface>>
ITSPAlgo

+ runTSP(CityGraph):TSPResult

uses

Algo Facotry

uses

CityGraph

TSPResult

Has one

TSP (Main class)

Prints a CityGraph on a Window

Graphical User Interface

Uses

TSPReader

Reads a fiile

Random Generator

Writes a file

local file