

Tractability

Is the brute-force algorithm for solving Travelling Salesperson tractable or intractable?

Is the brute-force algorithm for solving graph search tractable or intractable?

Is Towers of Hanoi tractable or intractable?

Is a problem that can be solved in polynomial time tractable or intractable?

Are the following in P, NP, neither, or both?

- Finding a combination of breakfast, lunch and dinner restaurants in New York City
- Finding the best combination of breakfast, lunch, and dinner restaurants in New York City
- Finding a breakfast place in New York City