Usage

> ./yasat <input_sat>

the result solution should be under the same directory of <input_sat>, with .cnf changed to .sat

Features

- 1. 2 Literal watching
- 2. Non-chronological backtracking

Summary

Most test data from milestone 2 should be satisfied, except 2 par-32 file

Difficulties

Though the concepts of 2-literal watching and non-chronological backtracking are not hard, there are lots of details to consider like which literal needed to be watched after find out learned clause. In addition to the amount of data, it's much more difficult to find out the error rather than implementing.