

Some implementations strategies I used were

1. I found that it was very important to be efficient with memory as copying memory was one of the largest time consumers. Thus I keep my clause set constant and do not shrink it
2. Although I have not implemented CDCL , I implemented watched literals. This was straightforward expect in considering all the different combinations of possible literals
3. I do not use pure literal elimination as I found that it was not actually helpful
4. I have implemented the Jersolow Wang heuristic. which has led to a big speedup.