## **User's Documentation Guidelines**

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Created for classes C++ at MFF UK.

## 1. Compilation

Application was compiled and tested with: Visual Studio 2019, OS Windows 10 64-bit, CPU intel core i7, RAM 8GB

## 2. Guide

Aplication can be runned from command line. Aplication provides two basic commands and options

```
C:\Users\Tomas Husak\Documents\Github\SATsolver\Semestral_project_app\Debug>SATsolver.exe help
help = gives list of commands
file <path to dimacs format file> = load dimacs format and returns result
options:
-l = writes logs of solver process
-a = writes assignment if formula will be satisfiable
C:\Users\Tomas Husak\Documents\Github\SATsolver\Semestral_project_app\Debug>
```

figure 1 - help command

Choose command file for solving formula. You can add some options.

figure 2 - formula sovling