Assignment 1 – part 2

1. Write a class called FormulaReader<yourname>
2. This class defines a method called read(<inputFileName>) that reads the formula from the <inputFileName> and stores it in a 2D array called “formula” – each clause in the input file is to be stored in one row of the 2D array. In the input file,
3. Skip all the lines in the input file until “p cnf”. Use the pattern class to implement this step.
4. Read and save the number of variables and clauses.
5. Read and save the formula.
6. Define “get” methods for the number of variables, number of clauses and the formula.