**Design Goals**

Parser function

-should either return a rule or a fact…

-checks what type of command it is, behaves accordingly, calls other functions

Execute rule function (Rule r)

-given a rule, searches the KB for matching left/right params

-executes seperate executeOr/executeAnd functions based on operation

-OR execution should be able to be executed in parallel

-AND execution should be able to be pipelined

main() function for user input session

-command line parser to look for flag for file input and output

-calls the InputParser, which decides actions based

drop() function that can delete rules or facts by looking for matching strings in the KB and RB

load() and dump() functions to generate .sri files and read them upon beginning the program

Option to create a new fact on INFERENCE