

Priya is a female.

Expression \longrightarrow Priya \longrightarrow true
Female \longrightarrow true \searrow Priya is female.

* it is a behavioural design pattern used to define a grammar for a language and provide an interpreter to interpret sentences in that language. It is generally used to interpret expression in a specific context, such as parsing and evaluating logical expressions, formulas

- Abstract Expression: declares an interface for interpreting.
- Terminal Expression: implements interpretation for basic elements.
- Non-Terminal Expression: implements grammar rules and recursively calls 'interpret' on sub-expressions.
- Context: contains information that's global to the interpreter.