## kepler::SymbolTable

- + SymbolTable()
- SymbolTable(SymbolTable \*parent)
- + ~SymbolTable()
- + void attach\_parent (SymbolTable \*parent)

- + bool contains(const
- - String &id) const + const T & get(const

  - String &id) const

  - + SymbolType get\_type
  - (const String &id) const
  - + void set(const String

  - &id, const Array &value,
  - bool locally\_only=false)

  - + void set(const String
- &id, const Operation \_ptr &value, bool locally
- only=false)
- + void set(const String &id, const Number &value,
- bool locally\_only=false)
- + void remove(const String &id, bool locally\_only=false) + void bind\_function
- (const String &id) + void clear()
- + void insert\_ \_system \_parameters()
  - #symbol\_table
  - kepler::Operation
  - Operation(SymbolTable
  - \*symbol\_table) + virtual Array operator ()(const Array &omega)
  - + virtual Array operator

  - ()(const Number &omega) + virtual Array operator ()(const String &omega)
    - + virtual Array operator ()(const Array &alpha, const Array &omega)
    - + virtual Array operator ()(const Array &alpha, const Number &omega)
    - + virtual Array operator ()(const Array &alpha, const String &omega)
    - + virtual Array operator ()(const Number &alpha
    - const Number & omega) + virtual Array operator ()(const Number &alpha,
      - const Array &omega)
    - + virtual Array operator ()(const Number &alpha,
    - const String &omega) + virtual Array operator ()(const String &alpha,
      - const String &omega)
    - + virtual Array operator ()(const String &alpha, const Number &omega)
    - + virtual Array operator ()(const String &alpha, const Array &omega) + virtual Array operator ()(const Char &alpha,
      - const Char & omega)