

rewriter

```
+ ()(d : data_expression) : data_expression  
+ ()(d : data_expression, sigma : boost::iterator_range<substitution_list::iterator>) : data_expression
```

prover

```
+ is_tautology(d : data_expression) : answer  
+ is_contradiction(d : data_expression) : answer
```

«enum»

answer

yes
no
unknown

equality_checker

```
+ ()(d1 : data_expression, d2 : data_expression) : answer  
+ ()(d1 : data_expression, d2 : data_expression, sigma : boost::iterator_range<substitution_list::iterator>) : answer
```

enumerator_data_expression

```
+ data_expression() : data_expression  
+ variables() : boost::iterator_range<variable_list::iterator>  
+ is_closed() : bool
```

enumerator

```
+ enumerate(d : data_expression) : boost::iterator_range<data_expression_list::iterator>  
+ enumerate_one_level(ed : enumerator_data_expression) : boost::iterator_range<enumerator_data_expression_list::iterator>
```

Term

fresh_variable_generator

```
+ add_to_context(t : <Term>)  
+ hint() : string  
+ ()(v : variable) : variable  
+ ()() : variable  
+ set_context(context : <Term>)  
+ set_hint(hint : string)  
+ set_sort(s : sort_expression)  
+ sort() : sort_expression
```

data_elimination

```
+ keep_sort(s : sort_expression)  
+ keep_data_from_data_expression(d : data_expression)  
+ ()(s : data_specification) : data_specification
```