

delete

A delete query will delete the specified variable patterns for every result of the match query.

```
match delete [ pattern ; ... ]  
match $x isa person; delete $x;
```

Pattern Matching

Match a variable.

```
identifier [ property, ... ]  
match $x isa person, value "Guillermo del Toro";
```

Match either the left or right pattern.

```
pattern or pattern  
match $x isa movie or $x isa person;
```

Match either pattern to the left of `or` or all the patterns to the right.

```
{ [ pattern ; ... ] }  
match $x isa person, has identifier $y;  
{ $y value contains "Elizabeth"; } or  
{ $y value contains "Mary"; };
```

Type Properties

Specify the type of a concept.

```
isa type  
match $x isa person;
```

Match concepts and their types.

```
match $x isa $y;
```

Match the concept with a particular ID.

```
id {string}  
match $x id '12345';
```

Match concepts with a value that contains the given string.

```
value [=|!=|<|<=|>|=|>|contains] {value}  
match $m value contains "William Titus, Jr";
```

Match concepts with a resource matching a predicate.

```
has resource [=|!=|<|<=|>|=|>|contains] {value}  
match $p isa person, has age > 80;
```

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