Set-Looping Functions
Set-Looping functions operate over an entire set and, with the exception of the @FOR operator, produce a single result. The syntax is as follows.

```
set_operator (set_name | condition : expression)
```

The `condition` part in the specification is optional. The available functions are listed below.

@FOR (set_name : constraint_expressions)
Generates constraints independently for each element of the set named in `set_name`.

@MAX (set_name : expression)
Returns the maximum value taken by `expression` over the set.

@MIN (set_name : expression)
Returns the minimum value `expression` takes on over the set.

@SUM (set_name : expression)
Returns the sum of `expression` over `set_name`. 