

untitled-1-13231361878023602421.pl range.pl

```
1 range(Low, Low, High) :-  
2   Low <= High.  
3  
4 range(Out, Low, High) :-  
5   Low <= High, NewLow is Low + 1,  
6   range(Out, NewLow, High).  
7
```

The currently open file represents
the static KB queries are proved against

This area can be edited on the fly

?- range(N, 1, 1000).

Insert your query here

>

>>

X

R

Solutions

Stdin

Stdout

Stderr

Warnings

Operators*

Flags*

Libraries*

Static KB*

Dynamic KB*

```
● yes: range(1, 1, 1000)  
    N = 1  
● yes: range(2, 1, 1000)  
    N = 2  
● yes: range(3, 1, 1000)  
    N = 3
```

Inspect dynamic aspects of solvers via these tabs:

Solutions: shows the solutions computed so far

Stdin: feeds the solver's default input channel

Stdout: shows the solver's outputs on the default output channel

Stderr: shows the solver's outputs on the default error channel

Warnings: shows the solver's warnings

Operators: shows the currently loaded operators

Flags: shows the current values of flags

Libraries: shows the currently loaded libraries and their content

Static KB: shows the current content of the static KB

Dynamic KB: shows the current content of the dynamic KB

>: Start resolution and/or compute next solution

>>: Start resolution and/or compute ALL next solutions

X: Stop solutions enumeration

R: Resets the solver (erases outputs & warnings)

Solution 3

Status bar enumerates solutions

Line: 7 | Column: 1