```prolog
% Example by Markus Triska, taken from the SWI-Prolog manual.

sudoku(Rows) :-
        length(Rows, 9), maplist(length_list(9), Rows),
        append(Rows, Vs), Vs ins 1..9,
        maplist(all_distinct, Rows),
        transpose(Rows, Columns),
        maplist(all_distinct, Columns),
        Rows = [A,B,C,D,E,F,G,H,I],
        blocks(A, B, C), blocks(D, E, F), blocks(G, H, I).

length_list(L, Ls) :- length(Ls, L).

blocks([], [], []).
blocks([A,B,C|Bs1], [D,E,F|Bs2], [G,H,I|Bs3]) :-
        all_distinct([A,B,C,D,E,F,G,H,I]),
        blocks(Bs1, Bs2, Bs3).
```

built-in

not called

auto-loaded

all_distinct/1 (imported from clpfd.pl): *Like all_different/1, with stronger propagation.*

locally defined

recursive