





trace.

Menu Flags -> Debugging -> Trace (/Off)

notrace.

secção 5.4

N S Call Depth Port

\_

OR; IF ->

caso base: 1 ou mais factos passo recursivo:

## **Factorial**

```
factorial(0, 1).
factorial(N, V) :-
    N > 0,
    N1 is N-1,
    factorial(N1, V1),
    V is N * V1.
```

```
fact(N, F):- fact(N, 1, F).
fact(0, F, F).
fact(N, Acc, F):-
N > 0,
N1 is N-1,
Acc1 is Acc * N,
fact(N1, Acc1, F).
```