

```

/* SHOW RESULTS -----*/
showResults([], _, _).
showResults([First|Rest], Original, N) :-
    separator(N),
    showResult(Original, First, N),
    showResults(Rest, Original, N).

showResult([], [], _).
showResult([OriginalHead | OriginalRest], [OnHead | OnRest], N) :-
    nl, write('| '), showResultLine(OriginalHead, OnHead),
    separator(N),
    showResult(OriginalRest, OnRest, N).

showResultLine([], []).
showResultLine([FirstOriginal | RestOriginal], [FirstRes | RestRes]) :-
    FirstRes == 1,
    format('~p | ', [FirstOriginal]),
    showResultLine(RestOriginal, RestRes).

showResultLine( [_ | RestOriginal], [_|RestRes]) :-
    write(' | '),
    showResultLine(RestOriginal, RestRes).

```