1. skip([],[]).
2. skip([A|B],[A|C]):-replace(B,C,0).
4. replace([],[],\_).
5. replace([\_|B],[X|C],X):-skip(B,C).
7. :-skip([1,2,3,4,5],X),[write](http://pauillac.inria.fr/~deransar/prolog/bips.html)(X).