collect("Wolf", "Fauna").

position("Wolf", "Naf-Naf", "left").

position("Nuf-Nuf", "Naf-Naf", "opposite").

position(WhoIs, Who, "right") :- position(WhoIs, "Naf-Naf", "left"), position(Who, "Naf-Naf", "opposite").

position("Nif-Nif", WhoIs, Where) :- position("Wolf", WhoIs, "left"), position("Wolf", "Nuf-Nuf", Where).

collect(Who, "Space") :- position("Nif-Nif", Who, "right").

mark("Flora").

mark("Sport").

mark("Fauna").

mark("Space").

collect("Nuf-Nuf", What) :- mark(What), What \= "Sport", \+ collect("Wolf", What), \+ collect("Naf-Naf", What).

collect("Nif-Nif", What) :- mark(What), \+ collect("Nuf-Nuf", What), \+ collect("Wolf", What), \+ collect("Naf-Naf", What).

?- collect(Who, What), write(Who), write(" collects "), writeln(What), fail.

?- position(Who1, Who2, Where), write(Who1), write(" sitting "), write(Where), write(" from "), writeln(Who2), fail.