

Exp 22 a Prolog Program to print particular bird can fly or not. Incorporate required queries.

% Facts

can\_fly(sparrow).

can\_fly(eagle).

can\_fly(parrot).

cannot\_fly(penguin).

cannot\_fly(ostrich).

cannot\_fly(kiwi).

% Rules

fly(Bird) :- can\_fly(Bird), write(Bird), write(' can fly. '), nl.

fly(Bird) :- cannot\_fly(Bird), write(Bird), write(' cannot fly. '), nl.

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| fly(sparrow).

sparrow can fly.

**true**.

?- fly(penguin).

penguin cannot fly.

**true**.