==============================PROOF=============================

% -------- Comments from original proof --------

% Proof 1 at 0.00 (+ 0.03) seconds.

% Length of proof is 7.

% Level of proof is 3.

% Maximum clause weight is 0.

% Given clauses 0.

1 man(x) -> mortal(x) # label(non\_clause). [assumption].

2 mortal(george) # label(non\_clause) # label(goal). [goal].

3 man(george). [assumption].

4 -man(x) | mortal(x). [clausify(1)].

5 mortal(george). [resolve(3,a,4,a)].

6 -mortal(george). [deny(2)].

7 $F. [resolve(5,a,6,a)].

==========================end of proof==========================