Name Adam Schaible

CS3210

5/5/2018

Prolog Sample Output

?- ['C:/Users/sapphire/Desktop/PROLOG/dietary.pl'].

true.

?- is\_this\_a\_salty\_snack(pretzels).

This is a salty snack!

true .

?- is\_this\_combo\_a\_meal(eggs,orange\_juice,pancakes).

This is a meal!

true .

?- is\_this\_breakfast(eggs,orange\_juice,pancakes).

This is a breakfast combo!

True .

?- is\_this\_lunch(eggs,orange\_juice,pancakes).

This is not a lunch combo

true.

?- dinner(steak,A,B).

A = black\_tea,

B = bagel\_with\_cream\_cheese ;

A = black\_tea,

B = lasagna

?- ['C:/Users/sapphire/Desktop/PROLOG/dating.pl'].

true.

?- who\_should\_date(andrea,X).

X = paul ;

X = peter ;

X = andrew ;

X = george ;

X = kevin.

?- should\_they\_date(andrea,paul).

YES, THEY SHOULD DATE

true .

?- should\_they\_date(andrea,nelson).

NO, THEY SHOULD NOT DATE

true.