a\_kind\_of(mat1,mats).

a\_kind\_of(cat1,cats).

a\_kind\_of(tom,cats).

a\_kind\_of(bird1,cats).

caught(tom,cats).

is\_a(cats,mammals).

is\_a(mammals,animals).

is\_a(birds,animals).

like(cats,cream).

owns(john,tom).

sat\_on(cat1,mat1).

have(mammals,fur).