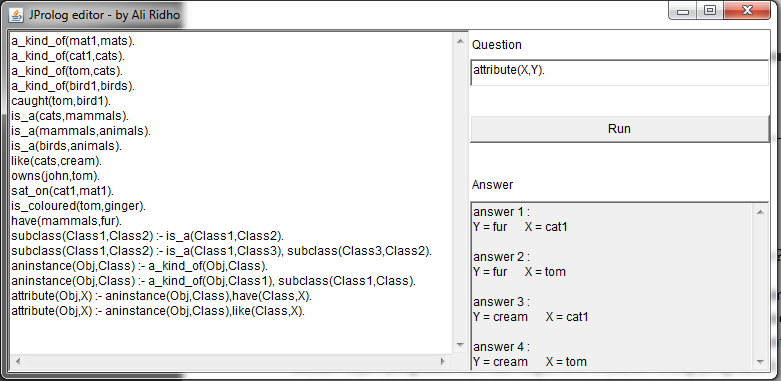
**Praktikum 2** : reification

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| **a\_kind\_of(mat1,mats).**  **a\_kind\_of(cat1,cats).**  **a\_kind\_of(tom,cats).**  **a\_kind\_of(bird1,birds).**  **caught(tom,bird1).**  **is\_a(cats,mammals).**  **is\_a(mammals,animals).**  **is\_a(birds,animals).**  **like(cats,cream).**  **owns(john,tom).**  **sat\_on(cat1,mat1).**  **is\_coloured(tom,ginger).**  **have(mammals,fur).**  **subclass(Class1,Class2) :- is\_a(Class1,Class2).**  **subclass(Class1,Class2) :- is\_a(Class1,Class3), subclass(Class3,Class2).**  **aninstance(Obj,Class) :- a\_kind\_of(Obj,Class).**  **aninstance(Obj,Class) :- a\_kind\_of(Obj,Class1), subclass(Class1,Class).**  **attribute(Obj,X) :- aninstance(Obj,Class),have(Class,X).**  **attribute(Obj,X) :- aninstance(Obj,Class),like(Class,X).** |

**1. Attribute(X,Y).**

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