Course Title: Artificial Intelligence Lab

Course Code: 402

ID: 16CSE049

Name: Md. Milon Sheikh

Ans. The Question No. 4.1

Queries are gieven below :

a)

 ?- family(person(_,Title,_,_),_,[]).

 b)

?- child(person(Nam,Title,_,works(_,_))).

 c)

?- family(person(_,Title,_,unemployed),person(_,_,_,works(_,_))).

 d)

?-
family(Hus,Wife,Children),dateofbirth(Hus,date(_,_,Y1)),dateofbirth(wife,date(_,_,Y2),(Y1
-Y2 >= 15; Y2-Y1 >=15),member(Child, Children).

Ans. The Question No. 4.2

Relation is given below:

twins(Child1,Child2):-

   family(_,_,Children), delte(Child1,Children,Och),member(Child2,Och),

   dateofbirth(Child1,Date),

   dateofbirth(Child2,Date).