# **Assignment 11**

**Write a Prolog program to implement conc (L1, L2, L3) where L2 is the list to be appended with**

**L1 to get the resulted list L3.**

start:-write('List Concatenation\n'),

write('Enter a list: '),

read(L1),

write('Enter a list: '),

read(L2),

conc(L1,L2,L3),

write('Result: '),

write(L3).

conc([],L,L).

conc([X|L1],L2,[X|L3]):-conc(L1,L2,L3).

**Output**

