Program_1

middle(X,[x]).

middle(X,[First 1xs]):
append(Middle, [last], xs),

middle(Mx, Middle).

querry - middle(x, [a,b,c]).

middle(x, [a, b, c])

append (Middle, [Loust], [b, c]), middle(x, Middle)

[Middle/[j], Last/c?

middle(b, [b])

append (Middle, [Last], []),

middle(s, [Last], []),

middle(x, Middle)

treel

fair

Program 2 middle (x, [First | Xs]): append (Middle, [Last], X65), middle (x, Middle). middle (x,[x]). puviz:- middle (a/x). middle (4, X) [&/ko/xso]3 append (Midelle, [Lust], Xso), middle (, Middle). middle (\$[\$]) middle (x, x) append (Middle, [Last], Yso) false middle (a, x).