

:-reachable(tottenham_court_road,W)	reachable(X,Y):-connected(X,Z,L), reachable(Z,Y)
	{X->tottenham_court_road, Y->W}
:-connected(tottenham_court_road,Z,L), reachable(Z,W)	connected(tottenham_court_road, leicester_square, northern)
	{Z->leicester_square, L->northern}
:-reachable(leicester_square,W)	reachable(X,Y):-connected(X,Z,L), reachable(Z,Y)
	{X->leicester_square, Y->W}
:-connected(leicester_square,Z,L), reachable(Z,W)	connected(leicester_square, charing_cross, northern)
	{Z->charing_cross, L->northern}
:-reachable(charing_cross,W)	