

$f=0$: UNSAT

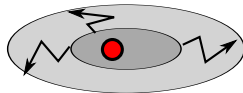
**Initial
Node**



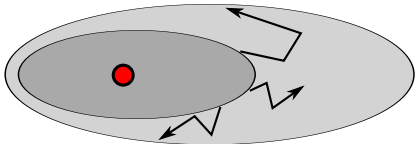
**Goal
Node**



$f=1$: UNSAT



$f=2$: UNSAT



$f=3$: SAT

