

**$f=0 : UNSAT$**

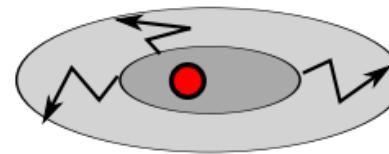
Initial  
Node



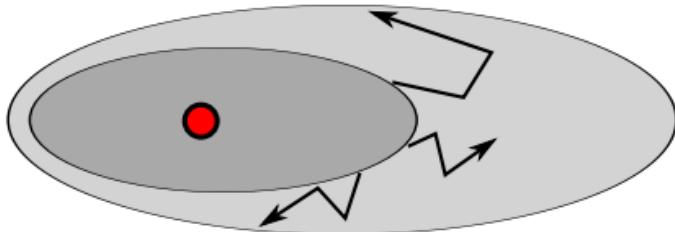
Goal  
Node



**$f=1 : UNSAT$**



**$f=2 : UNSAT$**



**$f=3 : SAT$**

