

RANDOMIZED-SAT-PAPADIMITRIOU (F):

A := any variable values

repeat t times:

 if A satisfies F return true

 C := any unsatisfied clause

 a := random literal in C

 change value of s in A

return false

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RANDOMIZED-SAT-SCHONING (F):  
* repeat s times:  
*   A := random variable values  
    repeat t times:  
        if A satisfies F return true  
        C := any unsatisfied clause  
        a := random literal in C  
        change value of a in A  
return false
```