



















begin	
open := [Start];	% initialize
closed := [];	
while open ≠ [] do	% states remain
begin	
remove leftmost state from open, call it X;	
if X is a goal then return SUCCESS	% goal found
else begin	
generate children of X;	
put X on closed; discord shildren of X if skrady on onen er slosed;	% loop abook
discard children of X if already on open or closed; put remaining children on left end of open	% loop check % stack
end	70 SIDCK
end;	
return FAIL	% no states left
end.	







