get startes T, that are reachable by certain char - a & all 185 epsilons Subset Algorithm - we have 3 main steps r set a Trans: You between these sugar Nodes. do Node Il Gio alle de de de Ext.) overle colorio (1,5 -> get start state -> we should implement a function that galles and node, and then append all its neighbours that Con be achived via epillar esse -s det epsilon-closure (graTe) MOPs also, saler liste if ( Visibed [ 5 Tete) ) 11 Visited before. > retward | the grant transitions: safer Dode. states. « Grend (dest)
egsilon-doswe (dest. sum.) Dif (trans == 'E') \_\_\_\_\_\_\_\_\_\_\_\_\_(dest, suger Node)

vis[state]=Fals

Create state I that is reachable via 8& a, shore a 15 AUCOHI any Character. def stepl (# awrent Superbook, a) -> Superbook. 2. iterate over each state in the arms surelbde 100 Super Hod 1. epsilon dosme (state, new Super Node) 2. for trans in State. Transitions: 1. 18 (trans = = 0) new Superlode. STaTes. append (dest) 3. rotus new subur Nove 205110n- Josel (Jest) Ster3. Add Transition ( Bowce Sule Node, Pest SN, a) Sowce Superlot. Gransi Tiens. append ( & a. a. post 8N3) suculodes > states > list Sitate)

is Teminosing > (Su)

van > letter

Transfor - map (a

ydne > suru bode Main lesic be know the iniTial state 1. IniT state = Su certo de (intial state talco, 3)
2 existon dosse (interto)
interal state, (in) T state) 3- Farst (8)

Marn logic: -> we know the initial state -> A 1. initial Superlode = Sesperlode (A, Palse, E)) - get its clonere 2 elsilon-dousne (A, 1) 7. crenoe list of (surer No des) = [inifical Survillade] 1. Rear transition in transitions a -1 9. for son in snow No des: 1. new Super = step2 (sn, transition, 2. Add Transition ( sn, new Super, transition) 3. suler Nodes. append ( new Suler) P de suert state of sie cells of of one to cie co del) or com llegle es