I solated veiler: A veiler with degree zero is called included veiler.

deslaved voices. A veiler with deper I is called pendent voilen. Pendent reiler:  $\frac{1}{12} \operatorname{deg}(v_1) = 2$   $\operatorname{deg}(v_5) = 0$ dep(4)=3 141 vey -> pundon voden dy (Mz) vez v # Handshaking VLeosenso :-> The sun of degree of all the vertices is equal to thince the no. of edges. Edeg (21) = 2e Not possible sens galge gall recoice on 3 3 3 3 15-2e/2 e=18 He meximum degree 2 a voiter in a Sistle geath with = n-1