6=1 WZ=3 1=8/ Live Segment Zuchhos GW that GOSSES segnent ance. cross exictly once.

Segrent Pozzla ison is there C وسوله <sup>2</sup>V

Fuler (noit: Simple circuit that contains every edge it E. Eder Path: Single path that is not a circuit that contains every edge in E. Flor Crait. Vanti Edur arat 1A (Sonothary Consider a

part & a

gaph Notice a path that usits and leaves a vertex it alls 2 to u's degree.

6 had an Edur Circuit B/C the peth churys
adds Z to the degree of any or... + -> all even
degrees. Eder Crowit is it bicorditional o 2 abcdeckbja ab c d e c K b o i h g a Mafeakh

Live Segrent a gent ro Eler Croit Euler circuit itt all deg (v) are ever. Eler Path ( not circuit) if exactly two old vertices ( part begins and ends @ then 5 Der







