- b. Mis the descendant of V. SU Its about edge in JEJ.
- C. It's down that V is visited before an since

  Buth Vid and Vif one smuller than attributes of an.
- Del (1)

  O' It It's backedye this indicates the two vertex connected with this edge is the descendent of the other edge.

  Brush s doesn't contain the pases of "moving ap",

  And for formand edges of indicates, one vertex of this simpossible too spiring through another vertexs munic connect with the vertex with out
- ben Pexessed Set con is he tree edge. So It's Path to runt

  Defit of vertex edge in Cruss edge multiple variable more than !

  (3) clean of vertex is cruss edge in Cruss edge multiple variable more than!

  (4) BEI only consider share Path firm that to the current

  we need to already Processed a vertex coviry maye than one

- (2) Demar I's the edge that means at V is the direct demendant of a.
- It's cross edge mans that from the root to v , sould! undti somes as the apper build for apporting video a.v.
- thre's whe Fuch from vto ze, there are all tree edges (Sine Jes but edge). V. V., Vs. Vk. Th

21.d= Vk.d+1= V4-1.d+2 = ... V.d+k+1 SU 2.d > V.d.