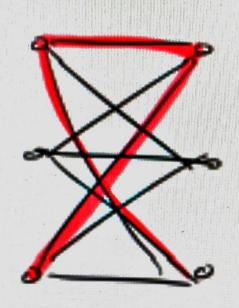


Examples: E sold vetos ink"

J= {lin. indep sebrets of E} Set of forests in a Graph G(V,E) as F. VTheoem: 6+ (E, F) be an 155. Then the follows direct conditions are equivalent: M3) WXIYE FRIXIS (YI=> FEEXYOY YUGGET. ル3') サインタモチャ(メリー) サインタン子マロンタン子マロンタン・アングランチ M3") YXEE: all Bases B of X have the same lenger 131.

Ecomple:



Piof: ME>M'E>M'

Par) pard: M->M'-> M'=>M

1. : hivial

2: Let KEE LE A,BSK

=> A,BE手 详用1>181

>>3Ã ⊆A: IÂI = IBI+1