lec # 19:-

PARTIAL OFFER.

HASSE DIAGRAM.

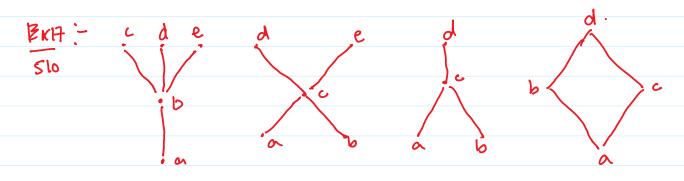
Maxima): a ES is maxima in Poset (S, G)
77 bES a Ab.

Minimal: a ES is minimal in Poset (S, L)
77365 b La

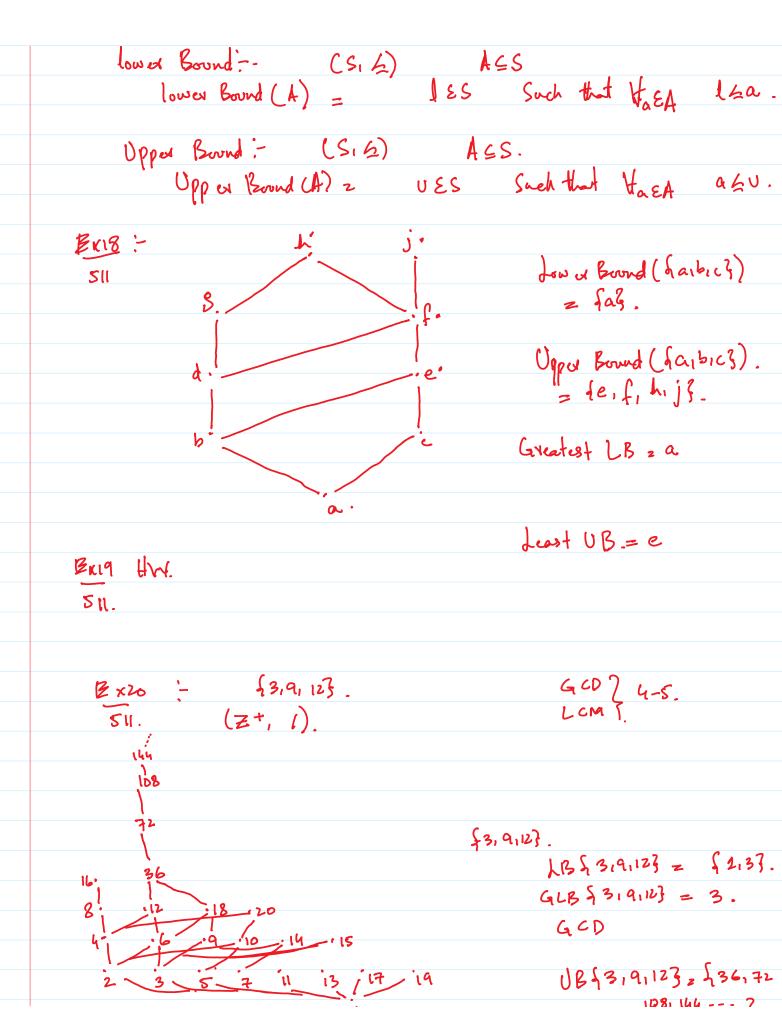
Greatest: a ES is greatest in Roset (S16)

YbES b & a.

Lest: a ES is Least in Poset (SIE)
HES a Ab.



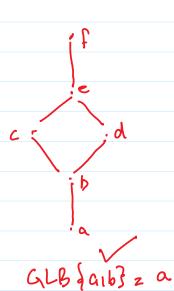
Movima cidie die d d Minima a aib aib a Grietat D D d d Leest. a D D a.

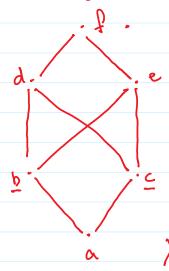


UB (3,9,123, 236,72 1081 144 --- 3.

LUBZ 36. LCM.

Lattice: HaibES 1/ I GLBfaib3 & LUBhaib3.



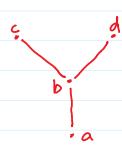


OBSbicz & die, f3. LUB 96, G = 7.

(f2,2,4,8,67,1). Lattice 27 Er23

Total Order lattree V.

Sorting & Ranking.



a) Find the Graph Corresponding to the House diagram.
b), u u Matrix u u u u u u.

