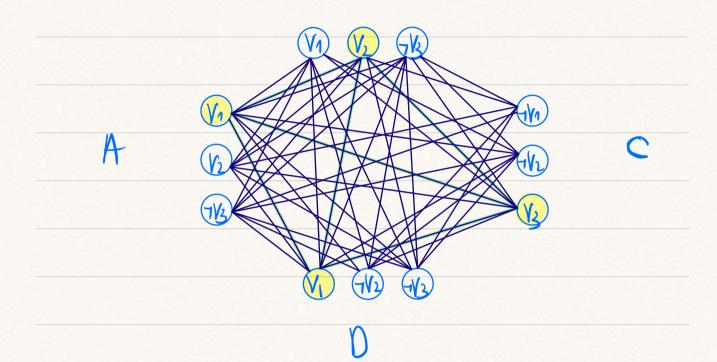
Note the wifter who prize to NP & Sol Now enounted who prize to NP & Sol Now enounted prize to Sol of form the sol of th

Est 2/217 Ent 2/22/2 Lod DNEWD BI FOR DISPLED GA-K Blet 2/20/ heb 100/2/2 Line Bess li Gz Se jesn
6, 8 10)/N/3/1c 63 hess for G2 Bel n/1 =>
Gy & DONNIGIC G3 Press for G2 Bel NU => R Selet 17/187 pe G3 Just K felet 1 pist 101 G1 NPC & sul to <=
NPC Essel to <=
S. En
32 Add
y = < V', E'> x = < G, R> for form ofc
E' = K V' = K * - e p'3 m)
F'CE V'CV *
13 1731/21/21 1860 080 68 68N 1291/1 F, V *
(4,N≠£'1 (4,V) €£ l >> V, 4 € V' p"7 kd +
- SEXMT PIRIPA [17 NOOUNT] RESISTER THESE.
not grave by usgsv 25nd agringgi.

Hemilton & p Simple cycle 1166MD N'1878 CS7 DIIDNA BE G 121-(ilan berna 1826 (b) 26, IVI> 213E/ -110Smg SOUN G 7 PILT <= (Con) Son o IVI falt Cied Stan G 7 ping Wc लाजी प्रश्ने की हिनाहर (मिट) विश्वासान किया प्रताहर किया प्रताहर किया प्रताहर किया प्रताहर किया प्रताहर किया प W 8167 (ils & r - 7 => July July Jen 1815 1816 LAN 1816 MARY 1816 PRING MARY 1816 PRI . [V] Sales holem 8084 & 1 bil Ac = 3/23/ Simple-cycle - NPC poll . G for 1000 form p"> pto : 0'820 66 identife his som my ton my som me of signife (केन्द्रात एमेल तम्मान्द्राव १६० १८०६८ भयान सम् अवने) - cask sich pisch DES find slok o p of sich stop -·f(myster 0 (m+h) de 371) per 04/ 8/78/72 24 poble w, a beauto you gerns and prof pos kell his famos sor Rod Son nk

 $\phi = (X_1 \vee X_2 \vee \neg X_3) \wedge (X_1 \vee X_2 \vee \neg X_3) \wedge (\neg X_1 \vee \neg X_2 \vee X_3) \wedge (X_1 \vee \neg X_2 \vee \neg X_3)$

B



 $X_1 = T, X_2 = T, X_3 = T$: 8 from problem $V_1^{\alpha}, V_1^{\delta}, V_3^{c}, V_2^{b}$ c for option

i aniena pok ti mien saint Ient DENS BELL DINEN S 648/03 NEXT 24/8/43 N NOW 1 A JAH 84/50 BG C NOW Nº B N /Cz kh Pka prak SNEND & preson DO - . 10 false you work - you shall be probated wholes fork new sound by soft of plan profe N Nose be solved to softe of the sold place of the Y= < T, N, K> poro> 0P Mond sindr de pisspilos solvisos M sels sund 32 lm Avilus 200 Nor MI1,2I pypales 0 71/12 1867 15los O(N+K) pres 222 2500 sombly for Jok7 32 de NN'en Del Nx K pa 2310 GND 19NN E NP L N'e skra pol o per

Bin Packing p Task - machine X = <W, N> Bih Packing D_"8rd (Sp) X=<T, N, K> Task-machine of 1870 Task-machin 2 1825 figs (if) for pol R=1 DS 162 Mens & h31 286 ge has L8 Min 200 2/201 Bin-Packing > < W, N> ; & optolkal por => 1 file you sell so se list por los EWIZA PIPAN VI Sole PS Task-machine P PIZN (W, N, 1> pd/ Task-machine 7 < T, N, 1> de fixe py 160/ Tima agida gg englis y month y month gall $\leq T_i \leq 1$ ≤ 1 ≤ 1 Bih-packihk & pigm < T, N, 1> pol

 $E=\mathcal{E}(r,4)|_{4\in V-\mathcal{E}V33} e_{po} veV = r_p pk \Rightarrow 0 k b b d$ $Sfar = \mathcal{E} < G, k > :\exists veV and |v'| = k ./c$ $|_{4\in V'} \neq (r_2,4) \in \mathcal{E}'3$

| Tendpo Sel 70 | V | = k l G' Bess Ber = 17 < pilled of bess Ber = 17 < pilled of bess Ber = 17 < pilled of bess Bess property of best property of the best proper

|E'| = k-1 |V'| = k.4

Stane NP O(1=1+111)

O(1=1+111) 3030 pre 500

Stan of $CS7 = \angle G_1K > DS of CF7$ R SALCT IS ICH G' & PS G' $\subseteq G$ PS A CAIN F IN FRIPRIPALITY I'LL A CHINE E 4, YE V' polity

R SALCT IS ICH A CHINE E 4, YE V' polity

R SALCT IS ICH V' SALCT FOUL V' SALCT FOUL

R FALCT DU SUM RAM SALCT DU SALCT Y' REPORT > V' REPORT

INTERIOR OF THE RULE GIVE TO SHALL THE SHARE SH