Honework 3 2 4 3,90105609 3.1.3 (0) { wo {a.bi": w=w } G= (V, 三, R, S) 其中 V= {a, b, s} = 1a, b3 R= & S+ asa, S-> 6Sb, S>a. S> 6 3.19 1a) 12 1= {a.b, S}, E={a,b}. R={S > aSb, S > aS, S > e} 1) it m+n=p+q=k self n=k-m, g=k-p.

anyn cpd8 = anyk-m k+8 d8 不失一般对生 液m-g 和 ab of of of = a a 8 b m k-m m-8 d8. ME Form MEXV= {a, c, b, d, S, A, B1. 2=1a, b, c, d. R={S>aSd, S>A, A>aAc, A>B, 12>6Bc, 13>6 3.3. VICO M=1K, E, T, D, S. 7>. 4. Kz{q, r}, S={a,b1, V={a,b1. x= { ((q, a, e), (q, a)), ((q, b, e), (q, b)), ((q, e, e), (r, es), (19, a. es, vr, es), (19.6, es, vr, es), ((q, a, a), (r, e), ((q, b, b), vr.es)].

 $J = K, \Sigma, T, \Delta, S, T, \lambda, S, T, K = \{q\}, \Sigma = \{a, b\}, T = \{A, a, b\}, P = \{q\}, \Sigma = \{(q, a, e), (q, A)\}, ((q, b, e), (q, b)), (q, b)\}, (q, a), (q, a), (q, a), (q, a), (q, a)), ((q, b, a), (q, a)), ((q, a, a), (q, a), (q, a)), ((q, a, a), (q, a), (q, a)), ((q, a, a), (q, a)), ((q, a, a), (q, a), (q, a)), ((q, a, a), (q, a)), ((q, a, a), (q, a), (q, a), (q, a)), ((q, a, a), (q, a), (q, a)), ((q, a, a), (q, a), (q, a), (q, a)), ((q, a, a), (q, a), (q, a)), ((q, a, a), (q, a), (q, a), (q, a)), ((q, a, a), (q, a), (q, a), (q, a)), ((q, a), (q, a), (q, a), (q, a), (q, a)), ((q, a), (q, a), (q, a), (q, a), (q, a)), ((q, a), (q, a), (q, a), (q, a), (q, a)), ((q, a), (q, a), (q, a), (q, a), (q, a)), ((q, a), (q, a), (q, a), (q, a), (q, a)), ((q, a), (q, a), (q, a), (q, a)$

3.4.1. M=[{p,q}, {(,,)}, {(,,),5}, \dagger, p, {q}]).

d={(up,e,e),(q,S),(uq,e,S),(uq,e),(uq,e),(uq,e)},

uq.e,S>,(q,e),(uq,(,(),uq,e)),(uq,v)),(q,e))}.

4\frac{2}{2} (p,(1)(n),e) +M(p,(0)(n),S)

+m(Ps. (is is), (ss)

+M(P=1011).51).

+m (p, ()(),(5)5))

(12,(WC,q) mt

+m (p, 11), (5)))

tm (>>>> >>>)

tm (P,1),11)

+M (p>>>)

tm (p.e,e,1)

35-1 us {a,b} -{ab"-120}. RP {abmm +n]. U 5 * a 5" b 5 a U 5 " b 2 a 2 b 去国场为上了交形矣。极厚老多也上下交形矣 ier lambnopde: n=q, or mæp or netnip+q1. BP{arbicolo : n=g}Ulambiold*: msplUlambiold*: min=p+g} RAD 1, 12, L3 其中上={ならかかかいいいうちけ La = 1 and of of al : msplets of 12= { amp oPd = m+n=p+4} of the LULZUL3 to CF. ub {a,b}-L, L={babaabaaab...barbarb: ~?,1} 2P5 4865 UZ barbar: m-nx1 5 Vas USa. 海一项的为好极多考多为好。 35.2 (0) {1010W=106 {a.b}]. 稻和上妆好。中部引建在村长的变得中的人,12/2水。 おない、x,y,265x. いこいxy之其中 10xy 5k, vy本と且 off w= arbarbarb et 且 wolk 的这种多级 vxytor的名 Murry = a bakinbakb. It vy te to wry 2 hot 1851. 男上,上不偏足级引起那上不至上了会的美好

3.8.14 (a) Yes.

{ambrch | m=n or n=por m=p] = {ambrch | m,pen} U{ambrch | m,nen} U
{ambrch | m,nen], totacp to apteto cf.

地方(amb c p m + m + m) · (amb c p) m + p) · (amb c p) m + p) to す。
to {amb c p m + m) U amb c p m + p) いまり まり まり こしまって。

(a) No famon fuen] 双星 cf. 对极强引起推动。

Lz {w6 {a,b,c}*: w不電因本数。因a,b,c].

RPL={wefab,c]*:wを表現するはaをありい{wefab,c]*が表別ししいをなる。b,c]U

3.5.15 L-R=LAR, R协助那识电动走删, R协正删及毁电保 于皇上R即上一尺也是 平. R-L 不-皇齿运制 CF. 含尼=三*每 R-L=上, L 不-皇台。平.