



6					CH5MH36c
		The state of	William Property		6324363
	00 11 12	the sit support	disgreent -0	quarrier.	04400000
	Q3 a) Level 1	4 3	1	A	
		6 5	,	C	
-		C 5	1	0	
0		0 3 E 1	×	(Eine )	(temps for the
///		-	X	Con formal or	us as todays.
0		to all with	1	agreentor	
-	Level 2	AB 3	hoquest -	(NE is pread subset)	A de mound
-0-		AC 3	1	(AC is proved, school .	M. Sharrand
0		40 0	14	(AD is proved, it is in	(tout)
20		BC 5	1	(BC - great wheet -	Il the me would
-0-		BD 2	V	BD	
0		co 2	V	CD	
	5 1 7 1 1 1 1 1	1000	-10-	Acres 1	
0		San San San San			
-	level 3	then at agod	prepart to	questor	
0.		BCD 2"	7	Caro - lung upo	to will the own apports)
-0-		A COLOR	20000	1 1000	
000	b) Govern	or so cloture	Sugar		- Sylloch
0	h	AB, AG	3	AB AC	- 2
0	8	80	5	⇒ 18C	5
10	0	D	3	0	3
0	60	D40 840	3	Bun	2
0	CD	5CD	2	2000	
1	100		1	1 22 1	
0	-			242 117	
1					
	2 1	14 2 4 3	100		
-0-					
300					
10-					
-	4				
0					1000

Oh Miles 6324363 Q4 a) Yes. In the moral growth "physical" and "by" one not connected by an edge as they are not powents b) No. In the wood graph "physical" and "by" one connected by on edge on they one both parents of "mental", there worked 0 c) Calculabe lipo contribution to the log-likelihood score to the uphoted model. 78 1 130 + 406 4 1130 + 333 1 711 + 394 1 21 = -1229, 27 2 - 1230 -The change in by-libelihard scone = -1230 + 1208 = (22) ю

Otto Motor 6324363 Q5 a) P(good Postore) - 2-10 = 16 P(good | Nyative) = 2+10 = = D (teacher | Pointine) - 6 +10 -16 0 P (tenche | Negative) = 2 + 10 - 17 b) P(Postere)P(good teacher | Postere) - 2 - 76 - 16 - 2001 30 0