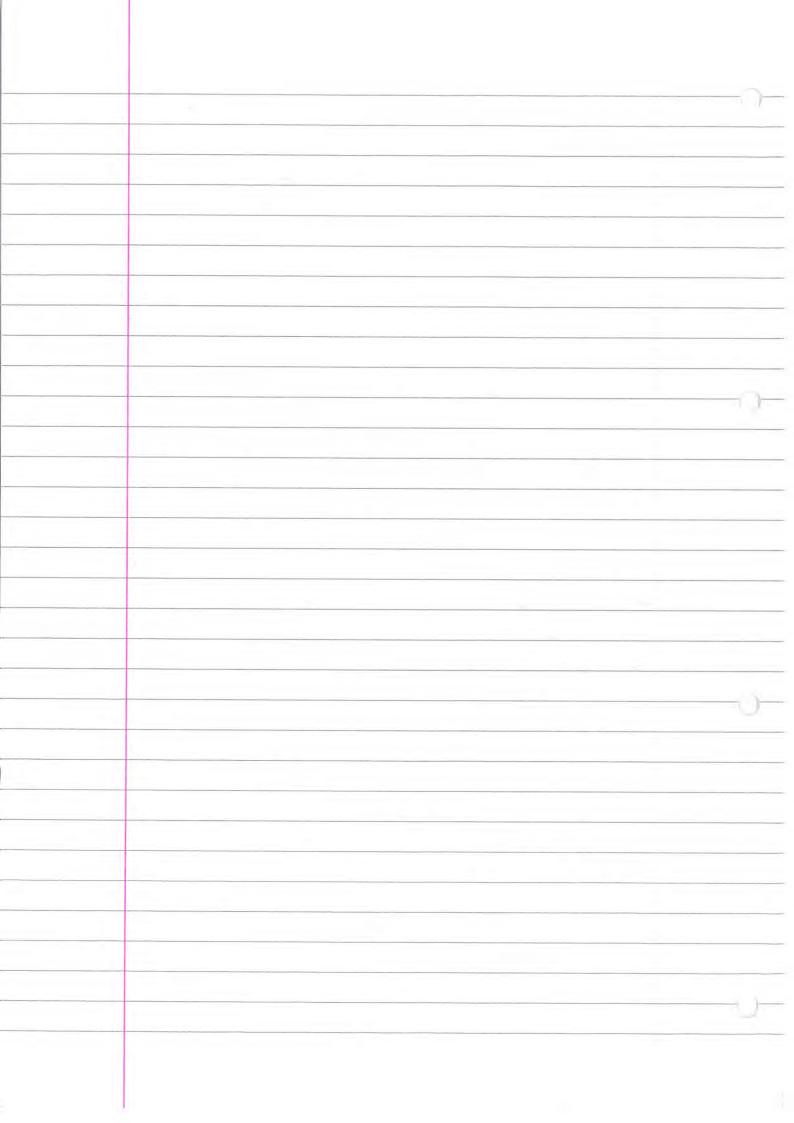
Model Solution. Comp 310 2012/13 Q1B Calculating E.U. of Ag1: E.U. = (0.4x8) + (0.5x7) + (0.1x6) = 3.2 + 3.5 + 0.6 Calculating E.U. of Ag2: With respects to Env, and us, Agent Hg 2 is Optimal. This is because the Expected Utility of Age is greater than the expected utility of they .



	Comp310 2012/13 (Q2F	<u> </u>
	Bo:	V +
	dear(c) CD	Prom Clear (A)
	clear (D) A B	The ON (A,B)
	On(C,A)	On (B, c) B
	On (D,B)/X	on (C,O) C
	OnToble (A)	ONTable (P)
	On Tuble (B)	AM EMPY
	Arm Empry/x	
	41: Unstade (D,B)	d2: Pubdann (D)
	B ₁ :	Bz Clear (C)v
	dea (C)	der (o)
	Clear(D)	Clear (3)
	Cler(B)	DI On (C,A)/x
	On(C,A)	Y On Table (A)
	Ontable (A) A B	ONTable (B) A B D
	Oxtable (B)	(OxTable (D)
	Holding (D) vx	Arm Empyex
	13 Massag Rolp Unstada (C.1	1) d4: Stade (C,D)
	13 April 18 Martada (C.19 Cler(4) Cler(c)	By: Amenony
	Clerco) /8	on (c,p)
	aear (B)	Crev (A)
	Ox Table (A)	cler(c)
	On Table (B)	chen(B)/
	OnTable (D)	on Table (D) [A] B D
	Holling (C) /x A B D	On (alle (B) X
	0 - 1	OrTable (4)

