



MAZ	Investigation of the last		ll.
	Decision Analysis U DAVID UTIT BREATT 12300644	Ø	
() a	$v(x) = 1 - e^{-rx}$		
	C= 0.00052 = 1-6-0.00052x		HE
	X=10 - 1-e4 = +0.00249		no Ku
	$x=10$ = $1-e^{\frac{1}{2}\cdot 5}$ = -0.002503 $x=1000$ = $1-e^{\frac{1}{2}\cdot 5}$ = 0.9179		
	$x = -1000 = 1 - e^{2\pi r} = -11 \cdot 182$		THE STATE OF THE S
3	E(U) (A) = 0.9 (+0.00249) + 0.1 (-0.002503) = 0.0019907 EU B - 0.9 (0.9174) + 0.1 (-11.182) = -0.29209		
	Optimal decision is A. Expected utility of 0.0019907.		
zu	$F = 0.0007 = 1 - e^{-0.0003 \times 1}$ $F = 10 = 1 - e^{-0.0003 \times 1} = 0.0002995$		-6
	$x = -10$ $\Rightarrow 1 = e^{-7}$ $= -0.003004$		
3	x=-100w = 1-e' = -14.08) F		
	EU (A) = $0.9(0.007995) + 0.1(-0.003004) = (0.002395)$ EU (B) = $6.9(0.9502) + 0.1(-19.0855) = -1.05337$		
	Optimal docum & A. expected utility of 0.0023951		

