TXERCISS 5  Retay = [-5]  Retay = [-5]  1) find ro for sunny  1) f	PAGULATAN, CAMIRA ALLIAN +	(0)4.001
1) FIND Y = for sunny  (h) for Sunny:  (r = 0.5 (s) + 0.5 (-5) = 28+ (-2.6) = 0  2) For (loudy)  (r = 0.5 (s) + 0.5 (-5) = 28+ (-2.6) = 0  2) For (loudy)  (r = 0.5 (s) + 0.5 (-5) = 28+ (-2.6) = 0  (r = 0.5 (s) + 0.5 (-5) = 28+ (-2.6) = 0  (r = 0.5 (s) + 0.5 (-5) = 28+ (-2.6) = 0  (r = 0.5 (s) + 0.5 (-5) = 0.4 + 0.45 = 0.55  (r = 0.5 (s) + 0.5 (0.4) + 0.5 (0.9) = 0.4 + 0.45 = 0.65  (r = 0.5 (s) + 0.5 (0.4) + 0.5 (0.9) = 0.4 + 0.45 = 0.65  (r = 0.5 (s) + 0.5 (0.9) + 0.5 (0.9) = 0.4 + 0.45 = 0.65  (r = 0.5 (s) + 0.5 (0.9) + 0.5 (0.9) = 0.4 + 0.45 = 0.35  (r = 0.5 (s) + 0.5 (0.9) + 0.5 (0.9) = 0.4 + 0.45 = 0.65  (r = 0.5 (s) + 0.5 (0.9) + 0.5 (0.9) = 0.4 + 0.45 = 0.35  (r = 0.5 (s) + 0.5 (0.9) + 0.5 (0.9) = 0.4 + 0.45 = 0.35  (r = 0.5 (s) + 0.5 (0.9) = 0.4 + 0.45 = 0.45  (r = 0.5 (s) + 0.5 (0.9) = 0.4 + 0.45 = 0.45  (r = 0.5 (s) + 0.5 (0.9) = 0.4 + 0.45 = 0.45  (r = 0.5 (s) + 0.5 (0.9) = 0.4 + 0.45 = 0.45  (r = 0.5 (s) + 0.5 (0.9) = 0.4 + 0.45 = 0.45  (r = 0.5 (s) + 0.5 (0.9) = 0.4 + 0.45 = 0.45  (r = 0.5 (s) + 0.5 (0.9) = 0.4 + 0.45 = 0.45  (r = 0.5 (s) + 0.5 (0.9) = 0.4 + 0.45 = 0.45  (r = 0.5 (s) + 0.5 (0.9) = 0.4 + 0.45 = 0.45  (r = 0.5 (s) + 0.5 (0.9) = 0.4 + 0.45 = 0.45  (r = 0.5 (s) + 0.5 (0.9) = 0.4 + 0.45 = 0.45  (r = 0.5 (s) + 0.5 (0.9) = 0.4 + 0.45 = 0.45  (r = 0.5 (s) + 0.5 (0.9) = 0.4 + 0.45 = 0.45  (r = 0.5 (s) + 0.5 (0.9) = 0.4 + 0.45 = 0.45  (r = 0.5 (s) + 0.45 = 0.45	E	XERCISE 3
1) find $r_{1}$ for sunmy  1) find $r_{2}$ for sunmy  1) for (loudy)  1) $r_{3}$ (loudy)  1) $r_{4}$ = 0.5 (s) + 0.5 (-5) - 25+ (-26) = 0  2) For (loudy)  1) $r_{4}$ = 0.5 (s) + 0.5 (-5) - 25+ (-26) = 0  2) For (loudy)  1) $r_{4}$ = 0.5 (s) + 0.5 (-3) + 0.5 (1) = 1.5 + 0.5 = 2  2) MATEUX: $r_{1}$ $r_{2}$ $r_{3}$ 1) $r_{4}$ finds with fine disording and $r_{4}$ fine disording fine disording for $r_{4}$ fine disording fine	2 school = [3]	Rstay = [-5]
## for Sunny:  (** = 0.5 (s) + 0.5 (.5) = 25+(-2.5) = 0  2) For (loudy)  (** * = 0.5 (s) + 0.5 (.7) = 25+(-2.5) = 0  ** **PANDS MM*	STEP 1	
2) FOR (1000dy)  1) MATRIX: I'R [2]  STEP 2  1) MATRIX: I'R [2]  STEP 3  (1,1) = 0.5 (0.4) + 0.5 (0.9) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (1,1) = 0.5 (0.4) + 0.5 (0.9) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.9) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.9) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.9) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.9) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.9) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.7) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.7) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.7) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.7) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.7) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.7) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.7) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.7) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.7) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.7) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.7) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.7) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65	1) FIND ra for sunny	
2) FOR (1000dy)  1) MATRIX: I'R [2]  STEP 2  1) MATRIX: I'R [2]  STEP 3  (1,1) = 0.5 (0.4) + 0.5 (0.9) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (1,1) = 0.5 (0.4) + 0.5 (0.9) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.9) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.9) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.9) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.9) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.9) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.7) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.7) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.7) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.7) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.7) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.7) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.7) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.7) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.7) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.7) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.7) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.4) + 0.5 (0.7) = 0.4 + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65  1) MATRIX: PR (2,1) = 0.5 (0.7) + 0.45 = 0.65	Wh for Sunny:	
2) For (100dy:  YR: 0.5 (3) + 0.5 (1) = 1:5 + 0.5 = 2  ) MATRIX: YR [2]  STEP 2  (1,1) = 0.5 (0.4) + 0.5 (0.9) = 0.4 + 0.45 - 0.65  PRI (1,2) = 0.5 (0.4) + 0.5 (0.1) = 0.1 + 0.05 = 0.15  (2002) PRI (2,1) = 0.5 (0.4) + 0.5 (0.1) = 0.1 + 0.05 = 0.15  (2002) PRI (2,1) = 0.5 (0.4) + 0.5 (0.3) = 0.2 + 0.15 = 0.35  PRI (1,2) = 0.5 (0.4) + 0.5 (0.3) = 0.2 + 0.15 = 0.35  PRI (1,2) = 0.5 (0.4) + 0.5 (0.3) = 0.2 + 0.15 = 0.35  PRI (1,2) = 0.5 (0.4) + 0.5 (0.3) = 0.2 + 0.15 = 0.35  PRI (1,2) = 0.5 (0.4) + 0.5 (0.3) = 0.2 + 0.15 = 0.35  PRI (1,2) = 0.5 (0.4) + 0.5 (0.3) = 0.2 + 0.15 = 0.35  PRI (1,2) = 0.5 (0.4) + 0.5 (0.3) = 0.2 + 0.15 = 0.35  PRI (1,2) = 0.5 (0.4) + 0.5 (0.4) + 0.5 (0.3) = 0.2 + 0.15 = 0.35  PRI (1,2) = 0.5 (0.4) + 0.5 (0.4) + 0.5 (0.3) = 0.2 + 0.15 = 0.35  PRI (1,2) = 0.5 (0.4) + 0.5 (0.4) + 0.5 (0.4) = 0.15 = 0.35  PRI (1,2) = 0.5 (0.4) + 0.5 (0.4) + 0.5 (0.4) = 0.15 = 0.35  PRI (1,2) = 0.5 (0.4) + 0.5 (0.4) + 0.5 (0.4) = 0.15 = 0.35  PRI (1,2) = 0.5 (0.4) + 0.5 (0.4) + 0.5 (0.4) = 0.15 = 0.35  PRI (1,2) = 0.5 (0.4) + 0.5 (0.4) + 0.5 (0.4) = 0.15 = 0.35  PRI (1,2) = 0.5 (0.4) + 0.5 (0.4) + 0.5 (0.4) = 0.15 = 0.35  PRI (1,2) = 0.5 (0.4) + 0.5 (0.4) + 0.5 (0.4) = 0.15 = 0.35  PRI (1,2) = 0.5 (0.4) + 0.5 (0.4) + 0.5 (0.4) = 0.15 = 0.35  PRI (1,2) = 0.5 (0.4) + 0.5 (0.4) + 0.5 (0.4) = 0.15 = 0.35  PRI (1,2) = 0.5 (0.4) + 0.5 (0.4) + 0.5 (0.4) = 0.15 = 0.35  PRI (1,2) = 0.5 (0.4) + 0.5 (0.4) + 0.5 (0.4) = 0.15 = 0.35  PRI (1,2) = 0.5 (0.4) + 0.5 (0.4) + 0.5 (0.4) = 0.15 = 0.35  PRI (1,2) = 0.5 (0.4) + 0.5 (0.4) + 0.5 (0.4) = 0.5 (0.4) + 0.5 (0.4) = 0.15 = 0.35  PRI (1,2) = 0.5 (0.4) + 0.5 (0.4) + 0.5 (0.4) = 0.15 = 0.15  PRI (1,2) = 0.5 (0.4) + 0.5 (0.4) + 0.5 (0.4) = 0.15 = 0.15  PRI (1,2) = 0.5 (0.4) + 0.5 (0.4) + 0.5 (0.4) = 0.15 = 0.15  PRI (1,2) = 0.5 (0.4) + 0.5 (0.4) + 0.5 (0.4) = 0.15 = 0.15  PRI (1,2) = 0.5 (0.4) + 0.5 (0.5) = 0.15  PRI (1,2) = 0.5 (0.4) + 0.5 (0.5) = 0.15  PRI (1,2) = 0.5 (0.4) + 0.5 (0.5) = 0.15  PRI (1,2) = 0.5 (0.4) + 0.5 (0.5) = 0.15  PRI (1,2) = 0.5 (0.4) + 0.5 (0.5) = 0.15		25+ (-25)=0
STEP 2  STEP 3  (CLOUDY)  WATERIX: PAT [2]  STEP 4  (CLOUDY)  V2 = 2 + 0.315v1 + 0.585v2  V2 = 2 + 0.315v1 + 0.585v2  V2 = 2 + 0.315v2 + 0.585v2  V2 = 2 + 0.315v2 + 0.585v2  V2 = 2 + 0.315v2 + 0.585v2  V3 = 0 + 0.135v2 = 0  O.235v1 - 0.135v2 = 0  O.235		
STEP 2	rn=0.5(3)+0-5(1)	= 1.5 + 0.5 = 2
STEP 2	B) MATRIX: rit [2]	
ROWNING PACE (1,1) = 0.5 (0.4) + 0.5 (0.9) = 0.4 + 0.45 = 0.65  PACE (1,2) = 0.5 (0.2) + 0.5 (0.1) = 0.1 + 0.05 = 0.15  PACE (1,2) = 0.5 (0.4) + 0.5 (0.3) = 0.2 + 0.15 = 0.35  PACE (2,1) = 0.5 (0.4) + 0.5 (0.3) = 0.2 + 0.15 = 0.35  PACE (2,1) = 0.5 (0.4) + 0.5 (0.7) = 0.3 + 0.25 = 0.65  4) MATRIX: PACE (0.85 v. + 0.15 v.) = 0.765 v. + 0.135 v. + 0.15 v. $V_1 = 0.0.9 (0.85 v. + 0.15 v.) = 0.765 v. + 0.135 v. + 0.135 v.  V_2 = 2 + 0.9 (0.35 v. + 0.65 v.) V_3 = 2 + 0.9 (0.35 v. + 0.585 v.) V_4 = 2 + 0.9 (0.35 v. + 0.585 v.) V_4 = 2 + 0.9 (0.35 v. + 0.585 v.) V_5 = 0.315 v. + 0.415 v. = 2 0.235 v. = 0.135 v. = 0 0.235$		
PAT (1,2) = 0.5 (0.2) + 0.5 (0.1) = 0.1 + 0.05 = 0.15  10002 PAT (2,1) = 0.5 (0.4) + 0.5 (0.3) = 0.2 + 0.15 = 0.35  PAT (2,1) = 0.5 (0.4) + 0.5 (0.3) = 0.2 + 0.15 = 0.35  PAT (2,1) = 0.5 (0.4) + 0.5 (0.7) = 0.2 + 0.15 = 0.35  PAT (2,1) = 0.5 (0.4) + 0.5 (0.7) = 0.2 + 0.15 = 0.35  PAT (2,1) = 0.5 (0.4) + 0.5 (0.7) = 0.23 + 0.25 = 0.65  4) MATRIX: PAT [0.35 0.15]  STEP 3 (SUNNY)  U. = 0.765U, = 0.135U, = 0   0.235U, = 0.135U, = 0  VI = 2 + 0.4 (0.35 V, + 0.65 V,)   VI = 0.315 V, = 0.585 V = 2  VI = 2 + 0.3 15 V, + 0.585 V =   -0.215 V, + 0.415 V = 2  0.235 V, = 0.135 V = 0   -0.315 V, + 0.415 V = 2  0.235 V, = 0+0.135 V = 0   -0.315 V, + 0.415 V = 2  0.235 V, = 0+0.135 V = 0  0.235 V, = 0+0.135 V = 0  0.235 V, = 0+0.135 V = 0  0.235 V, = 0.315 V, + 0.415 V = 2  0.235 V, = 0.315 V, + 0.415 V = 2  0.235 V, = 0.315 V, + 0.415 V = 2  0.235 V, = 0.315 V, + 0.415 V = 2  0.235 V, = 0.315 V, + 0.415 V = 2  0.235 V, = 0.315 V, + 0.415 V = 2  0.235 V, = 0.315 V, + 0.415 V = 2  0.235 V, = 0.315 V, + 0.415 V = 2  0.235 V, = 0.315 V, + 0.415 V = 2  0.235 V, = 0.315 V, + 0.415 V = 2  0.235 V, = 0.315 V, + 0.415 V = 2  0.235 V, = 0.315 V, + 0.415 V = 2  0.234 V = 2 VIT (110004) = 2+0 = 2  0.234 V = 2 VIT (110004) = 2+0 = 2  0.234 V = 2 VIT (110004) = 2+0 = 2  0.234 V = 2 VIT (110004) = 2+0 = 2  0.234 V = 2 VIT (110004) = 2+0 = 2  0.234 V = 2 VIT (110004) = 2+0 = 2  0.234 V = 2 VIT (110004) = 2+0 = 2  0.234 V = 2 VIT (110004) = 2+0 = 2  0.234 V = 2 VIT (110004) = 0.15	my uplanta mora flor abouth	
$\begin{array}{c} (0002) \\ (0002$	SUMMY: PT (1,1) = 0.5 (0.8) + 0.5 (	0.9) = 0.4+0.45 = 0.65
$\begin{array}{c} \text{LOUDY'} \cdot PR(2,1) = 0.5(0.4) + 0.5(0.3) = 0.24 \cdot 0.35 = 0.35 \\ \text{PR}(2,2) = 0.5(0.4) + 0.5(0.4) = 0.24 \cdot 0.35 = 0.65 \\ \text{H)} \text{ MATRIX: } PR(0.35 = 0.35) \\ \text{STEP 3} (SUNNY) \\ \text{U.} = 0+0.9(0.85 \text{V.} + 0.15 \text{V.}) = 0.765 \text{V.} + 0.135 \text{V.} = 0 \\ \text{U.} - 0.765 \text{V.} - 0.135 \text{V.} = 0 \\ \text{U.} = 2+0.4(0.35 \text{V.} + 0.65 \text{V.}) \\ \text{U.} = 2+0.4(0.35 \text{V.} + 0.65 \text{V.}) \\ \text{U.} = 2+0.4(0.35 \text{V.} + 0.585 \text{V.}) \\ \text{U.} = 2+0.4(0.35 \text{V.} + 0.585 \text{V.}) \\ \text{U.} = 2+0.135 \text{V.} + 0.415 \text{V.} = 2 \\ \text{U.} = 2+0.135 \text{V.} = 0 \\ \text{U.} = 2.55 \text{V.} = 0+0.135 \text{V.} \\ \text{U.} = 0.315 \text{V.} + 0.415 \text{V.} = 2 \\ \text{U.} = 2.35 \text{V.} = 0+0.135 \text{V.} \\ \text{U.} = 0.315 \text{V.} + 0.415 \text{V.} = 2 \\ \text{U.} = 0+0.135 \text{V.} \\ \text{U.} = 0.315 \text{V.} + 0.415 \text{V.} = 2 \\ \text{U.} = 0+0.135 \text{V.} \\ \text{U.} = 0.315 \text{V.} + 0.415 \text{V.} = 2 \\ \text{U.} = 0+0.135 \text{V.} \\ \text{U.} = 0.315 \text{V.} + 0.415 \text{V.} = 2 \\ \text{U.} = 0+0.135 \text{V.} \\ \text{U.} = 0.315 \text{V.} + 0.415 \text{V.} = 2 \\ \text{U.} = 0+0.135 \text{V.} \\ \text{U.} = 0.315 \text{V.} + 0.415 \text{V.} = 2 \\ \text{U.} = 0+0.135 \text{V.} \\ \text{U.} = 0.315 \text{V.} + 0.415 \text{V.} = 2 \\ \text{U.} = 0.315 $		
4) MATRIX: $PT[0.35 0.05]$ $STEP 3 (SUNNY)$ $U_1 = 0 + 0.9 (0.85 v_1 + 0.15 v_2) = 0.765 v_1 + 0.135 v_2 v_3 v_4 v_4 v_5$ $V_2 = 0.135 v_2 = 0$ $V_3 = 0.135 v_1 + 0.585 v_2$ $V_4 = 0.135 v_1 + 0.585 v_2$ $V_5 = 0.315 v_1 + 0.135 v_2 = 0$ $V_7 = 0.315 v_$	ronds: . by (511) = 0.2 (0.4) +0.	5 (0.3) = 0.2 + 0.15 = 0.35
STEP 3 (SUNNY) $v_1 = 0 + 0.9 (0.85v_1 + 0.15v_2) = 0.765v_1 + 0.135v_2 = 0$ $v_1 = 0.765v_1 - 0.135v_2 = 0$ $v_2 = 0.765v_1 + 0.65v_2$ $v_3 = 0.765v_1 + 0.785v_2 = 0$ $v_4 = 0.315v_1 + 0.585v_2$ $v_5 = 0.315v_1 + 0.585v_2$ $v_6 = 0.315v_1 + 0.785v_2 = 0$ $v_7 = 0.315v_1 + 0.415v_2 = 0$	· Pa (2,2) = 0.5(0.6)+0	5 (0.7) = 0.3 + 0.35 = 0.65
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	4) MATRIX: PTT [0.85 0.15]	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	STEP 3 (JUNNY)	TOTAL STREET,
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	U1 = 0+ 0.9 (0.85 v, + 0.15 vz)	= 0.765v.t 0.135v.t Ou PM
STEP 3 (CLONDY) $V_2 = 2 + 0.9 (0.35 v_1 + 0.65 v_2)$ $V_2 = 2 + 0.315 v_1 + 0.585 v_2$ $V_3 = 2 + 0.315 v_1 + 0.585 v_2$ $V_4 = 2 + 0.315 v_1 + 0.585 v_2$ $V_5 = 2 + 0.315 v_1 + 0.415 v_2 = 2$ $V_6 = 235 v_1 - 0.135 v_2 = 0$ $V_7 = 2 + 0.135 v_2 = 0$ $V_$	V1 - 0.765V1 - 0.135V2 = 0	0.235v 0.135vz =0
$V_{2} = 2 + 0.315V_{1} + 0.585V_{2}$ $V_{2} = 2 + 0.315V_{1} + 0.585V_{2}$ $0.235V_{1} - 0.135V_{2} = 0$ $0.235V_{1} - 0.135V_{2}$ $0.235V_{1} - 0+0.135V_{2}$ $0.235                                    $		
$V_{2} = 2 + 0.315v_{1} + 0.585v_{2}$ $0.235v_{1} - 0.135v_{2} = 0$ $0.235v_{1} - 0.135v_{2} = 0$ $0.235v_{1} - 0+0.135v_{2}$ $0.235$ $0.234$ $0.234$ $0.234$	V2 = 2 + 0.9 (0.35 v, + 0.65 v.)	Vz -0.315v1 -0.585vz=2
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		- 0.315v1 + 0. 415v2 = 2
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	STEP 4 (CLOUDY)	The second secon
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	0.235vi - 0.135vz = 0	-0.315v, +0.415v2 = 2
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	0.2350, = 6 + 0.13542	- D. 215 (U+0.135 VZ) + 0.415 Vz = 2
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		0.235
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		(-0.315 x 0) 1 0.135 V.) 1 0.415 v.
0.235 $0 + 0.23442 = 2$ $0 + 2.23442 = 2$ $0.23442 = 2 + 0$ $0.23442 = 2 + 0$ $0.234 = 2 - 9.547$	VI = 0+ 0.135Vz	
$0 + 0.234 v_2 = 2 $ $0.234 v_2 = 2 + 0 $ $0.234 0.234  0$	0.235	(6-0.315 x 0)(-0.315 x 0.374 v2) + 0.415 v2-2
0.234 vz = 2+0 0.234 0.234		
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STEP 4 (SUNNY)	
V1: 0+0-135 v2	The state of the s
VI = 0 + 0.135 (8.347) = 0+1.154	1.154
0.235 0.235	0.235
UR (SUNNY) - 4 911	
Step 5	Programme Land
For Sunny:	The think of the second
U = (sunny)= 5+ 0.4 (0.8v, + 0.2v2)	Total Control
N:= 2+0.72 N: +0.18+	0 28 vr - 0. 18 vz - 5 100 8 vr 9 AVR -
V1-0.72v 0.18v2 = 5	
V* (cloudy) = 3+0.9 (0.4 v.+	
Vz = 3+ 0.36 V1 + 0.54 V2	- 0.36v, + 0.46vz = 3
Vz - 0.36v, - 0.54 vz = 3	"
STEP 6	
From Sunny: 2 2 2 781 5	For Cloudy:
0.28v1:5+0.18v2	-6.36v, +0.46v2 = 3
VI = 5+0.1842	-0.38 ( 5+0.18 × 2) +0.46 × =
STEP 6 (CLOUDY)	
-0.36 ( Stolkiz ) + 0.46 vz = 3	- 6.429 + 0.229 Vz · 3
-0.36 ( \frac{5 + 018 12}{0.28} ) + 0.46 \nu = 3  (-0.36 \times \frac{5}{0.28} ) (-0.36 \times \frac{0.18 \nu}{0.28} ) + 0.46  -6.429 - 9.231 \nu, + 0.46 \nu = 3	bvi = 3 0.224, = 9.429
-6.429-0.131 V2 + 0.46v2 = 3	V* (cloupy) = 9.429 = 41.175
STEP 6 (SUNNY)	
NI= S+0.1812 - NI= 3+0.18 C41.175)	-6 V1 = $\frac{5+7\cdot 412}{5\cdot 28} = \frac{12\cdot 412}{5\cdot 28}$ V* (SUNNY) = 44. 32
9/ (1, School)= 5+0.9 (0.80, +0.20	
g (1, Home) > -3+0.9 (0.9v.+0.1v	1) = 34.61
g (2, school) = 3+0.9 (0.41v, + 0.61	(2) = 41.18
q (2, Home) = 1+ 0.4 (0.3v, + 0.72v2) =	38.91