

Behavioral Economics

Exercise 3 Social Preferences

経済学研究科
23A18014 Reio TANJI 丹治伶峰

Question 1 (a) $(s_1^*, s_2^*) = \{(D, D)\}$ where s_i denotes the strategy of the player i .

(b) The rewritten matrix is :

1/2	C	D
C	2,2	$-3\alpha, 3 - 3\beta$
D	$3 - 3\beta, -3\alpha$	1,1

(c) The rewritten matrix is :

1/2	C	D
C	2,2	$3\sigma, 3(1 - \rho)$
D	$3(1 - \rho), 3\sigma$	1,1

(i)

(ii)

(iii)

(iv)