

Game Theory - Assignment 1

Q2. Roll no. 201507575

Roll no. % 64 = 54

Expected dominant strategy - 110110 (11, 01, 10)

0.015, 0.31, 0.61
0.065, 0.365, 0.6625
0.046, 0.34, 0.646
0.031, 0.331, 0.631
0.265, 0.56, 0.86
0.31, 0.61, 0.91
0.29, 0.59, 0.89
0.28, 0.58, 0.88
0.51, 0.81, 1.11
0.56, 0.86, 1.16
0.54, 0.84, 1.14
0.53, 0.83, 1.13
0.76, 1.06, 1.36
0.81, 1.11, 1.41
0.79, 1.09, 1.39
0.78, 1.08, 1.38

0.07, 0.37, 0.67
0.125, 0.425, 0.725
0.109, 0.40, 0.70
0.09, 0.39, 0.69
0.32, 0.62, 0.92
0.375, 0.67, 0.97
0.35, 0.65, 0.95
0.34, 0.58, 0.88
0.57, 0.87, 1.17
0.625, 0.925, 1.125
0.60, 0.90, 1.2
0.59, 0.89, 1.19
0.82, 1.12, 1.42
0.87, 1.17, 1.47
0.85, 1.15, 1.45
0.84, 1.14, 1.44

0.2, 0.5, 0.8
0.25, 0.55, 0.85
0.23, 0.53, 0.83
0.21, 0.51, 0.81
0.45, 0.75, 1.05
0.5, 0.8, 1.1
0.48, 0.74, 1.08
0.46, 0.76, 1.06
0.70, 1.00, 1.3
0.75, 1.05, 1.35
0.73, 1.03, 1.33
0.71, 1.01, 1.31
0.95, 1.25, 1.55
1, 1.3, 1.6
0.98, 1.28, 1.58

0.96, 1.26, 1.56

0.14, 0.44, 0.74

0.18, 0.48, 0.78

0.17, 0.47, 0.77

0.15, 0.45, 0.75

0.39, 0.69, 0.99

0.43, 0.73, 1.03

0.42, 0.72, 1.02

0.4, 0.7, 1

0.64, 0.94, 1.24

0.68, 0.98, 1.2

0.67, 0.97, 1.27

0.65, 0.95, 1.25

0.89, 1.19, 1.49

0.93, 1.23, 1.53

0.92, 1.22, 1.52

0.90, 1.2, 1.5