## The Three Prisoners' Dilemma Fall 2008: Results

There were 18 entries plus 5 default strategies in the tournament. The following information is presented in the table below:

Rank The tournament was run 5 times; this is the range of your rank in the 5 runs.

First How likely is the strategy to fink in the first round? (observed probability out of 100 trials).

**Stable** The score when the strategy is played against itself. If the three instances of the strategy did not get the same score, the scores were averaged, and there is a "\*" after the score.

vsQuiet, vsFinky, vsBoth, vsTease These are measurements of how polite, defensive, encouraging, and forgiving the strategies are. These four columns are the result of playing a 100-round match against, respectively, 2 Quiet, 2 Finky, 1 Quiet with 1 Finky, and 2 Tease players, respectively; a TeasePlayers finks until both opponents fink, after which point it stays quiet to the end. In these 4 sections nf is the number of times the strategy on that row finked, and ff is the first round in which it finked ("\*" means it did not fink).

Rank	Name	Score	First	Stable	vsQı	iiet	vsFinky		vsBoth		vsTease	
					fr	nd	fr	nd	fr	nd	fr	nd
12	Grace	8141	0.0	6.00	*	0	3	98	3	98	3	2
12	TolerantPlayer	8139	0.0	6.00	*	0	2	99	*	0	2	3
34	${\tt TomTeam}$	8139	0.0	6.00	*	0	2	99	*	0	2	2
35	Sara_Derya	8096	0.0	6.00	*	0	2	99	2	99	2	2
45	${ t DmitryPlayer}$	8084	0.0	6.00	*	0	2	99	2	99	2	2
610	FAME4GL	7999	0.0	6.00	*	0	2	99	2	99	2	99
68	MGTPlayer	7990	0.0	6.00	*	0	2	99	2	99	2	99
79	${\tt TeamOfTrust}$	7983	0.0	6.00	*	0	2	99	2	99	2	11
910	MubeenEric	7961	0.0	6.00	*	0	7	94	7	94	7	6
610	${\tt AndrewAndJim}$	7948	0.0	6.00	*	0	2	99	3	70	2	4
11	${\tt AdamFadyPlayer}$	7761	0.0	5.80	96	5	2	99	2	99	2	10
12	TeamNick	7030	1.0	5.88	1	1	1	98	1	1	1	2
13	SamSteve	6954	0.0	4.96	9	42	2	99	2	99	2	45
14	QuietPlayer	6789	0.0	6.00	*	0	*	0	*	0	*	0
15	Icarus	6630	1.0	5.96	1	80	1	99	1	99	1	1
16	FreakyPlayer	6350	0.5	4.67*	1	100	1	100	1	100	1	100
17	HanRyoo	6221	0.0	2.08	3	98	3	98	3	98	3	98
18	TeamJanDave	6134	1.0	5.80	1	100	1	99	1	100	1	100
1922	FinkyPlayer	6098	1.0	2.00	1	100	1	100	1	100	1	100
1922	${\tt PlayerArtem}$	6086	1.0	2.00	1	100	1	100	1	100	1	100
1922	marccoulombe	6053	1.0	2.00	1	100	1	100	1	100	1	100
1922	Sabina	6053	1.0	2.00	1	100	1	100	1	100	1	100
23	RandomPlayer	5292	0.6	3.88*	1	48	2	46	1	49	1	52

The final .java file with all submissions is available on the course website.