Python 3.6.3 |Anaconda, Inc.| (default, Oct 13 2017, 12:02:49)

[GCC 7.2.0] on linux

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>>>

==== RESTART: /home/cserv1\_a/soc\_msc/ml16m6y/Downloads/schooling\_se\_s.py ====

Testing average cycles for selfish strength 0.6

Number of cycles run: 765

Number of cycles run: 4990

Number of cycles run: 6602

Number of cycles run: 2176

Number of cycles run: 2897

Number of cycles run: 2868

Number of cycles run: 14838

Number of cycles run: 50000

Number of cycles run: 6993

Number of cycles run: 31636

Number of cycles run: 7813

Number of cycles run: 33388

Number of cycles run: 8862

Number of cycles run: 7690

Number of cycles run: 19286

Number of cycles run: 50000

Number of cycles run: 6457

Number of cycles run: 1832

Number of cycles run: 919

Number of cycles run: 21447

Av cycles for selfish strength 0.6 is 14072

standard diviation is 15543.9292414

Testing average cycles for selfish strength 0.6

Number of cycles run: 50000

Number of cycles run: 5490

Number of cycles run: 8969

Number of cycles run: 891

Number of cycles run: 3746

Number of cycles run: 2544

Number of cycles run: 4259

Number of cycles run: 1085

Number of cycles run: 9070

Number of cycles run: 50000

Number of cycles run: 840

Number of cycles run: 29106

Number of cycles run: 5456

Number of cycles run: 50000

Number of cycles run: 15647

Number of cycles run: 50000

Number of cycles run: 1081

Number of cycles run: 9331

Number of cycles run: 4101

Number of cycles run: 2833

Av cycles for selfish strength 0.6 is 15222

standard diviation is 18966.0978881

Testing average cycles for selfish strength 0.6

Number of cycles run: 5721

Number of cycles run: 3563

Number of cycles run: 794

Number of cycles run: 4642

Number of cycles run: 1155

Number of cycles run: 50000

Number of cycles run: 1215

Number of cycles run: 459

Number of cycles run: 8804

Number of cycles run: 2163

Number of cycles run: 7982

Number of cycles run: 5716

Number of cycles run: 887

Number of cycles run: 458

Number of cycles run: 7368

Number of cycles run: 6630

Number of cycles run: 50000

Number of cycles run: 5747

Number of cycles run: 3484

Number of cycles run: 4858

Av cycles for selfish strength 0.6 is 8582

standard diviation is 14407.7612969

Testing average cycles for selfish strength 0.6

Number of cycles run: 3752

Number of cycles run: 4199

Number of cycles run: 2230

Number of cycles run: 1856

Number of cycles run: 3004

Number of cycles run: 50000

Number of cycles run: 7478

Number of cycles run: 2751

Number of cycles run: 50000

Number of cycles run: 7918

Number of cycles run: 17621

Number of cycles run: 4422

Number of cycles run: 1524

Number of cycles run: 1457

Number of cycles run: 50000

Number of cycles run: 9223

Number of cycles run: 3051

Number of cycles run: 10960

Number of cycles run: 50000

Number of cycles run: 5879

Av cycles for selfish strength 0.6 is 14366

standard diviation is 18681.6922847

Testing average cycles for selfish strength 0.6

Number of cycles run: 6603

Number of cycles run: 5811

Number of cycles run: 1930

Number of cycles run: 1697

Number of cycles run: 2373

Number of cycles run: 4496

Number of cycles run: 877

Number of cycles run: 5790

Number of cycles run: 14055

Number of cycles run: 9435

Number of cycles run: 8286

Number of cycles run: 524

Number of cycles run: 46550

Number of cycles run: 3398

Number of cycles run: 9068

Number of cycles run: 462

Number of cycles run: 7969

Number of cycles run: 5978

Number of cycles run: 5392

Number of cycles run: 4881

Av cycles for selfish strength 0.6 is 7278

standard diviation is 9875.62455253

Testing average cycles for selfish strength 0.6

Number of cycles run: 50000

Number of cycles run: 1765

Number of cycles run: 1330

Number of cycles run: 8098

Number of cycles run: 50000

Number of cycles run: 2728

Number of cycles run: 1005

Number of cycles run: 11462

Number of cycles run: 674

Number of cycles run: 2132

Number of cycles run: 3169

Number of cycles run: 1548

Number of cycles run: 50000

Number of cycles run: 4978

Number of cycles run: 50000

Number of cycles run: 50000

Number of cycles run: 3153

Number of cycles run: 2392

Number of cycles run: 1683

Number of cycles run: 5512

Av cycles for selfish strength 0.6 is 15081

standard diviation is 20840.7309385

Testing average cycles for selfish strength 0.6

Number of cycles run: 4796

Number of cycles run: 927

Number of cycles run: 588

Number of cycles run: 2403

Number of cycles run: 2341

Number of cycles run: 1489

Number of cycles run: 8881

Number of cycles run: 1887

Number of cycles run: 1480

Number of cycles run: 50000

Number of cycles run: 2955

Number of cycles run: 2509

Number of cycles run: 2418

Number of cycles run: 1259

Number of cycles run: 15741

Number of cycles run: 7474

Number of cycles run: 50000

Number of cycles run: 14324

Number of cycles run: 19138

Number of cycles run: 21240

Av cycles for selfish strength 0.6 is 10592

standard diviation is 14915.4758786

Testing average cycles for selfish strength 0.6

Number of cycles run: 16832

Number of cycles run: 9797

Number of cycles run: 1627

Number of cycles run: 6670

Number of cycles run: 1917

Number of cycles run: 5241

Number of cycles run: 704

Number of cycles run: 4391

Number of cycles run: 50000

Number of cycles run: 18485

Number of cycles run: 4849

Number of cycles run: 1750

Number of cycles run: 7505

Number of cycles run: 1468

Number of cycles run: 3874

Number of cycles run: 3207

Number of cycles run: 4657

Number of cycles run: 495

Number of cycles run: 37911

Number of cycles run: 50000

Av cycles for selfish strength 0.6 is 11569

standard diviation is 15747.577264

Testing average cycles for selfish strength 0.6

Number of cycles run: 475

Number of cycles run: 1568

Number of cycles run: 1134

Number of cycles run: 3607

Number of cycles run: 9429

Number of cycles run: 1854

Number of cycles run: 2657

Number of cycles run: 1714

Number of cycles run: 2290

Number of cycles run: 1742

Number of cycles run: 4496

Number of cycles run: 39464

Number of cycles run: 3169

Number of cycles run: 583

Number of cycles run: 1342

Number of cycles run: 4755

Number of cycles run: 10424

Number of cycles run: 449

Number of cycles run: 4452

Number of cycles run: 30742

Av cycles for selfish strength 0.6 is 6317

standard diviation is 10299.7228634

Testing average cycles for selfish strength 0.6

Number of cycles run: 33130

Number of cycles run: 2874

Number of cycles run: 1061

Number of cycles run: 16884

Number of cycles run: 2671

Number of cycles run: 1535

Number of cycles run: 50000

Number of cycles run: 3715

Number of cycles run: 13488

Number of cycles run: 16346

Number of cycles run: 5320

Number of cycles run: 2023

Number of cycles run: 3224

Number of cycles run: 6237

Number of cycles run: 3754

Number of cycles run: 3181

Number of cycles run: 5336

Number of cycles run: 2397

Number of cycles run: 8554

Number of cycles run: 4271

Av cycles for selfish strength 0.6 is 9300

standard diviation is 12282.1528992

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==== RESTART: /home/cserv1\_a/soc\_msc/ml16m6y/Downloads/schooling\_se\_s.py ====

Testing average cycles for selfish strength 0.6

Number of cycles run: 22092

Number of cycles run: 4341

Number of cycles run: 25075

Number of cycles run: 32716

Number of cycles run: 40743

Number of cycles run: 19417

Number of cycles run: 1257

Number of cycles run: 4118

Number of cycles run: 508

Number of cycles run: 3389

Number of cycles run: 3250

Number of cycles run: 11738

Number of cycles run: 1525

Number of cycles run: 3980

Number of cycles run: 2405

Number of cycles run: 7631

Number of cycles run: 7157

Number of cycles run: 4635

Number of cycles run: 50000

Number of cycles run: 50000

Av cycles for selfish strength 0.6 is 14798

standard diviation is 16537.6736169

Testing average cycles for selfish strength 0.6

Number of cycles run: 2894

Number of cycles run: 2913

Number of cycles run: 1104

Number of cycles run: 854

Number of cycles run: 5761

Number of cycles run: 1986

Number of cycles run: 7080

Number of cycles run: 2517

Number of cycles run: 3729

Number of cycles run: 2722

Number of cycles run: 50000

Number of cycles run: 1608

Number of cycles run: 7608

Number of cycles run: 50000

Number of cycles run: 2854

Number of cycles run: 1879

Number of cycles run: 33932

Number of cycles run: 50000

Number of cycles run: 459

Number of cycles run: 476

Av cycles for selfish strength 0.6 is 11518

standard diviation is 18070.0752412

Testing average cycles for selfish strength 0.6

Number of cycles run: 3107

Number of cycles run: 2933

Number of cycles run: 8288

Number of cycles run: 50000

Number of cycles run: 2188

Number of cycles run: 2443

Number of cycles run: 8652

Number of cycles run: 1181

Number of cycles run: 4440

Number of cycles run: 5653

Number of cycles run: 6080

Number of cycles run: 39953

Number of cycles run: 4649

Number of cycles run: 2189

Number of cycles run: 5807

Number of cycles run: 5419

Number of cycles run: 2452

Number of cycles run: 14724

Number of cycles run: 931

Number of cycles run: 50000

Av cycles for selfish strength 0.6 is 11054

standard diviation is 15774.7009897

Testing average cycles for selfish strength 0.6

Number of cycles run: 19487

Number of cycles run: 6064

Number of cycles run: 16200

Number of cycles run: 4271

Number of cycles run: 40766

Number of cycles run: 3996

Number of cycles run: 726

Number of cycles run: 3996

Number of cycles run: 5491

Number of cycles run: 945

Number of cycles run: 1263

Number of cycles run: 2444

Number of cycles run: 1862

Number of cycles run: 3171

Number of cycles run: 24571

Number of cycles run: 1495

Number of cycles run: 2921

Number of cycles run: 3415

Number of cycles run: 15995

Number of cycles run: 3595

Av cycles for selfish strength 0.6 is 8133

standard diviation is 10299.3288851

Testing average cycles for selfish strength 0.6

Number of cycles run: 50000

Number of cycles run: 50000

Number of cycles run: 50000

Number of cycles run: 10245

Number of cycles run: 1448

Number of cycles run: 679

Number of cycles run: 50000

Number of cycles run: 14591

Number of cycles run: 5321

Number of cycles run: 3590

Number of cycles run: 695

Number of cycles run: 456

Number of cycles run: 1512

Number of cycles run: 50000

Number of cycles run: 1831

Number of cycles run: 1342

Number of cycles run: 1555

Number of cycles run: 1594

Number of cycles run: 3943

Number of cycles run: 3427

Av cycles for selfish strength 0.6 is 15111

standard diviation is 20944.6373478

Testing average cycles for selfish strength 0.6

Number of cycles run: 4187

Number of cycles run: 50000

Number of cycles run: 4892

Number of cycles run: 5953

Number of cycles run: 3035

Number of cycles run: 1140

Number of cycles run: 2277

Number of cycles run: 50000

Number of cycles run: 1133

Number of cycles run: 6834

Number of cycles run: 1241

Number of cycles run: 1943

Number of cycles run: 50000

Number of cycles run: 2766

Number of cycles run: 32893

Number of cycles run: 1565

Number of cycles run: 50000

Number of cycles run: 2226

Number of cycles run: 3186

Number of cycles run: 4363

Av cycles for selfish strength 0.6 is 13981

standard diviation is 19684.79395

Testing average cycles for selfish strength 0.6

Number of cycles run: 30510

Number of cycles run: 1986

Number of cycles run: 2518

Number of cycles run: 20672

Number of cycles run: 2951

Number of cycles run: 7377

Number of cycles run: 2224

Number of cycles run: 9461

Number of cycles run: 6410

Number of cycles run: 18880

Number of cycles run: 5052

Number of cycles run: 492

Number of cycles run: 14844

Number of cycles run: 50000

Number of cycles run: 37786

Number of cycles run: 4049

Number of cycles run: 4908

Number of cycles run: 50000

Number of cycles run: 5720

Number of cycles run: 3153

Av cycles for selfish strength 0.6 is 13949

standard diviation is 15875.8054956

Testing average cycles for selfish strength 0.6

Number of cycles run: 2356

Number of cycles run: 2455

Number of cycles run: 2786

Number of cycles run: 2355

Number of cycles run: 50000

Number of cycles run: 2267

Number of cycles run: 2564

Number of cycles run: 3576

Number of cycles run: 2333

Number of cycles run: 50000

Number of cycles run: 547

Number of cycles run: 50000

Number of cycles run: 2327

Number of cycles run: 4094

Number of cycles run: 671

Number of cycles run: 1492

Number of cycles run: 21196

Number of cycles run: 1018

Number of cycles run: 5034

Number of cycles run: 12948

Av cycles for selfish strength 0.6 is 11000

standard diviation is 17476.0911759

Testing average cycles for selfish strength 0.6

Number of cycles run: 1250

Number of cycles run: 1942

Number of cycles run: 2654

Number of cycles run: 3006

Number of cycles run: 50000

Number of cycles run: 3397

Number of cycles run: 3256

Number of cycles run: 5673

Number of cycles run: 8565

Number of cycles run: 8702

Number of cycles run: 5466

Number of cycles run: 2750

Number of cycles run: 959

Number of cycles run: 456

Number of cycles run: 7541

Number of cycles run: 1287

Number of cycles run: 2303

Number of cycles run: 50000

Number of cycles run: 3308

Number of cycles run: 1431

Av cycles for selfish strength 0.6 is 8197

standard diviation is 14502.7981514

Testing average cycles for selfish strength 0.6

Number of cycles run: 50000

Number of cycles run: 1530

Number of cycles run: 50000

Number of cycles run: 742

Number of cycles run: 11167

Number of cycles run: 2521

Number of cycles run: 6863

Number of cycles run: 21811

Number of cycles run: 738

Number of cycles run: 1308

Number of cycles run: 50000

Number of cycles run: 4784

Number of cycles run: 19423

Number of cycles run: 3879

Number of cycles run: 3571

Number of cycles run: 533

Number of cycles run: 50000

Number of cycles run: 40476

Number of cycles run: 2205

Number of cycles run: 3356

Av cycles for selfish strength 0.6 is 16245

standard diviation is 19819.5153063

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