

time(t)		0								
		50	50	50	50	50	50	50	50	
150		55	55	55	55	55	55	55	55	90
150		55	55	55	55	55	55	55	55	90
150		55	55	55	55	55	55	55	55	90
150		55	55	55	55	55	55	55	55	90
150		55	55	55	55	55	55	55	55	90
150		55	55	55	55	55	55	55	55	90
150		55	55	55	55	55	55	55	55	90
150		55	55	55	55	55	55	55	55	90
		70	70	70	70	70	70	70	70	

time(t)		10								
		50	50	50	50	50	50	50	50	
150		64.9	54.45	54.45	54.45	54.45	54.45	54.45	58.3	90
150		65.45	55	55	55	55	55	55	58.85	90
150		65.45	55	55	55	55	55	55	58.85	90
150		65.45	55	55	55	55	55	55	58.85	90
150		65.45	55	55	55	55	55	55	58.85	90
150		65.45	55	55	55	55	55	55	58.85	90
150		65.45	55	55	55	55	55	55	58.85	90
150		65.45	55	55	55	55	55	55	58.85	90
150		67.1	56.65	56.65	56.65	56.65	56.65	56.65	60.5	90
		70	70	70	70	70	70	70	70	

time(t)		20								
		50	50	50	50	50	50	50	50	
150		71.533	55.1705	54.021	54.021	54.021	54.021	54.4445	60.511	90
150		73.5405	56.089	54.9395	54.9395	54.9395	54.9395	55.363	61.7925	90
150		73.601	56.1495	55	55	55	55	55.4235	61.853	90
150		73.601	56.1495	55	55	55	55	55.4235	61.853	90
150		73.601	56.1495	55	55	55	55	55.4235	61.853	90
150		73.601	56.1495	55	55	55	55	55.4235	61.853	90
150		73.7825	56.331	55.1815	55.1815	55.1815	55.1815	55.605	62.0345	90
150		75.207	59.0865	57.937	57.937	57.937	57.937	58.3605	64.185	90
		70	70	70	70	70	70	70	70	

time(t)		30								
		50	50	50	50	50	50	50	50	
150		76.21669	56.37621	53.80617	53.67973	53.67973	53.72631	54.67737	62.07223	90
150		79.81721	57.78784	54.97157	54.84512	54.84512	54.89171	55.92928	64.05377	90
150		80.07857	57.93607	55.11979	54.99335	54.99335	55.03993	56.07751	64.23527	90
150		80.08523	57.94272	55.12645	55	55	55.04659	56.08416	64.24193	90
150		80.08523	57.94272	55.12645	55	55	55.04659	56.08416	64.24193	90

	50	50	50	50	50	50	50	50	
150	85.97162	61.5589	54.46111	53.03778	52.91688	53.43238	56.08872	65.32387	90
150	94.4867	65.74123	56.53286	54.65173	54.49484	55.17222	58.58043	69.25983	90
150	96.12287	66.71998	57.12512	55.16705	55.00546	55.70931	59.24635	70.09644	90
150	96.36144	66.87933	57.23943	55.27449	55.11267	55.81881	59.36977	70.23322	90
150	96.40174	66.93162	57.29329	55.32842	55.16661	55.87267	59.42206	70.27351	90
150	96.46578	67.17352	57.59706	55.64059	55.479	56.18125	59.6999	70.43935	90
150	96.3101	68.12817	59.02407	57.15491	56.99802	57.66342	60.96736	71.08322	90
150	92.8542	69.96786	63.13659	61.74719	61.62629	62.10786	64.49768	72.20645	90
	70	70	70	70	70	70	70	70	

time(t)	80								
	50	50	50	50	50	50	50	50	
150	87.30912	62.65212	54.82247	53.02442	52.8396	53.48169	56.41672	65.76971	90
150	96.67448	67.53792	57.17611	54.72054	54.4692	55.34031	59.17942	70.02559	90
150	98.6613	68.80873	57.91259	55.31979	55.05629	55.97393	59.99111	71.01534	90
150	98.99684	69.05019	58.07702	55.46694	55.20228	56.12562	60.16632	71.20197	90
150	99.05845	69.13398	58.16486	55.55516	55.2905	56.21345	60.2501	71.26358	90
150	99.10822	69.42066	58.55882	55.97026	55.70675	56.62015	60.60305	71.46227	90
150	98.75295	70.32408	60.11532	57.68184	57.43049	58.27951	61.96559	72.10405	90
150	94.48893	71.53509	64.03779	62.28938	62.10456	62.69701	65.29969	72.94951	90
	70	70	70	70	70	70	70	70	

time(t)	90								
	50	50	50	50	50	50	50	50	
150	88.41903	63.64883	55.21438	53.05577	52.79746	53.55538	56.72075	66.13969	90
150	98.52363	69.20549	57.86791	54.84235	54.47799	55.53204	59.73559	70.67042	90
150	100.8431	70.78071	58.76304	55.52629	55.13769	56.26187	60.69187	71.80264	90
150	101.2829	71.11993	58.98854	55.71846	55.32661	56.4615	60.92571	72.04208	90
150	101.369	71.24138	59.11807	55.84907	55.45722	56.59104	61.04716	72.12818	90
150	101.3961	71.55933	59.59676	56.36863	55.98004	57.09559	61.4705	72.35564	90
150	100.833	72.36213	61.23086	58.24043	57.87607	58.89498	62.89222	72.97978	90
150	95.84548	72.93324	64.89454	62.80271	62.54441	63.23554	66.00516	73.56614	90
	70	70	70	70	70	70	70	70	

time(t)	100								
	50	50	50	50	50	50	50	50	
150	89.35363	64.55563	55.62303	53.12519	52.78638	53.64654	57.00099	66.45126	90
150	100.1047	70.7454	58.58881	55.01379	54.52173	55.74133	60.24959	71.22001	90
150	102.7368	72.62967	59.65528	55.78549	55.25231	56.56719	61.34729	72.48396	90
150	103.285	73.07945	59.95273	56.02829	55.48814	56.82002	61.64508	72.77778	90
150	103.3979	73.24347	60.13045	56.20834	55.66819	56.99774	61.80911	72.89072	90
150	103.3956	73.57883	60.68464	56.82973	56.29655	57.59655	62.29645	73.14279	90

[illegible]

time(t)									
110									
	50	50	50	50	50	50	50	50	
150	90.15067	65.38058	56.03855	53.22666	52.80266	53.75022	57.25877	66.71701	90
150	101.4706	72.16409	59.32386	55.23006	54.59949	55.9635	60.72383	71.69353	90
150	104.3947	74.35647	60.57219	56.09434	55.40117	56.88533	61.95852	73.07898	90
150	105.0531	74.92669	60.95181	56.39366	55.68793	57.19601	62.32421	73.42773	90
150	105.1945	75.13688	61.18286	56.6289	55.92317	57.42706	62.5344	73.56907	90
150	105.1575	75.47659	61.80115	57.34627	56.65311	58.11428	63.07864	73.84176	90
150	104.1778	75.97751	63.45651	59.43088	58.80031	60.09615	64.53725	74.4008	90
150	97.96188	75.30625	66.47713	63.76846	63.34446	64.1888	67.18444	74.52823	90
	70	70	70	70	70	70	70	70	

time(t)									
120									
	50	50	50	50	50	50	50	50	
150	90.838	66.13199	56.45401	53.35477	52.84289	53.86287	57.49593	66.94628	90
150	102.6616	73.47035	60.0619	55.48571	54.70943	56.19504	61.16152	72.10556	90
150	105.8579	75.96597	61.50034	56.44851	55.58404	57.2129	62.52813	73.603	90
150	106.6265	76.66376	61.97131	56.81038	55.92578	57.58546	62.96439	74.00648	90
150	106.7971	76.92252	62.25946	57.10524	56.22065	57.87362	63.22315	74.1771	90
150	106.7216	77.25492	62.92949	57.91046	57.04598	58.64204	63.81708	74.46672	90
150	105.5402	77.57329	64.54118	60.05217	59.27588	60.67432	65.26446	74.98424	90
150	98.8019	76.31732	67.20563	64.22811	63.71623	64.61448	67.68126	74.91019	90
	70	70	70	70	70	70	70	70	

time(t)	130								
	50	50	50	50	50	50	50	50	
150	91.43657	66.81777	56.8646	53.50476	52.90399	53.98193	57.71449	67.14608	90
150	103.7088	74.67375	60.79481	55.7752	54.84912	56.43336	61.56616	72.4673	90
150	107.1583	77.4651	62.42944	56.84302	55.79969	57.54741	63.05935	74.0681	90
150	108.0359	78.2952	62.99967	57.2734	56.20049	57.98529	63.56781	74.52552	90
150	108.2362	78.60389	63.34744	57.63104	56.55813	58.33307	63.87651	74.72578	90
150	108.1192	78.91891	64.05678	58.51447	57.47114	59.17475	64.51317	75.02899	90
150	106.7432	79.04295	65.59672	60.68433	59.75825	61.23527	65.93536	75.50173	90
150	99.5334	77.23159	67.89468	64.67488	64.07412	65.01201	68.12831	75.24291	90
	70	70	70	70	70	70	70	70	

time(t)	140
	50 50 50 50 50 50 50 50

150	91.9624	67.44519	57.26708	53.67248	52.98318	54.10558	57.91647	67.3218	90
150	104.6365	75.78381	61.51682	56.0932	55.01585	56.67659	61.94125	72.78753	90
150	108.3217	78.86169	63.35177	57.27264	56.04623	57.8871	63.55568	74.48388	90
150	109.306	79.82681	64.02781	57.77727	56.51009	58.39313	64.13711	74.99408	90
150	109.5357	80.18593	64.43662	58.19966	56.93249	58.80193	64.49622	75.22385	90
150	109.3756	80.4751	65.17332	59.15087	57.92446	59.70865	65.16909	75.53771	90
150	107.8127	80.39799	66.61883	61.3231	60.24576	61.77859	66.55543	75.96377	90
150	100.1759	78.0615	68.54637	65.10978	64.42047	65.38487	68.53278	75.53533	90
	70	70	70	70	70	70	70	70	

time(t)	150								
	50	50	50	50	50	50	50	50	
150	92.42792	68.02077	57.65936	53.85437	53.07791	54.23251	58.10378	67.47765	90
150	105.4639	76.80955	62.22396	56.43475	55.20679	56.92337	62.29009	73.07318	90
150	109.3686	80.1638	64.26168	57.73221	56.32131	58.23065	64.02061	74.85807	90
150	110.4566	81.26497	65.04875	58.31639	56.85205	58.80714	64.67508	75.41962	90
150	110.7154	81.67429	65.51905	58.80451	57.34017	59.27744	65.0844	75.67844	90
150	110.5109	81.93067	66.27202	59.81275	58.40185	60.241	65.78747	76.00035	90
150	108.7696	81.64937	67.60503	61.96471	60.73675	62.30443	67.12991	76.37884	90
150	100.7447	78.81767	69.16288	65.53337	64.75691	65.73603	68.90068	75.79441	90
	70	70	70	70	70	70	70	70	

time(t)	160								
	50	50	50	50	50	50	50	50	
150	92.84295	68.55028	58.04014	54.04737	53.18593	54.36176	58.27814	67.61695	90
150	106.2064	77.75931	62.91361	56.79537	55.41911	57.17269	62.61575	73.32982	90
150	110.3157	81.37926	65.1551	58.21679	56.62232	58.57713	64.45747	75.19699	90
150	111.5041	82.61616	66.05713	58.88531	57.2235	59.22587	65.18454	75.80826	90
150	111.7912	83.07491	66.58862	59.43924	57.77744	59.75736	65.64329	76.0954	90
150	111.5418	83.2929	67.34775	60.49388	58.89941	60.76979	66.37111	76.42312	90
150	109.6305	82.80717	68.5542	62.60591	61.22965	62.81329	67.66361	76.75386	90
150	101.2516	79.50916	69.74638	65.94598	65.08455	66.068	69.23702	76.02562	90
	70	70	70	70	70	70	70	70	

time(t)	170								
	50	50	50	50	50	50	50	50	
150	93.21529	69.03882	58.40872	54.24889	53.30523	54.49263	58.44115	67.74237	90
150	106.8766	78.64067	63.58411	57.17106	55.6501	57.42382	62.92101	73.56196	90
150	111.1767	82.51548	66.0292	58.72179	56.94652	58.92581	64.86937	75.50583	90
150	112.4618	83.88674	67.04896	59.47881	57.62136	59.64817	65.66818	76.16509	90
150	112.7764	84.39373	67.64072	60.09795	58.24051	60.23993	66.17517	76.47964	90
150	112.482	84.56891	68.397	61.18873	59.41345	61.29361	66.9228	76.81119	90
150	110.4091	83.88056	69.46615	63.24392	61.72295	63.30586	68.1609	77.09452	90

