

N	P	K	temperature	humidity	ph	rainfall	label
90	42	43	20.87974371	82.00274	6.502985	202.9355	rice
85	58	41	21.77046169	80.31964	7.038096	226.6555	rice
60	55	44	23.00445915	82.32076	7.840207	263.9642	rice
74	35	40	26.49109635	80.15836	6.980401	242.864	rice
78	42	42	20.13017482	81.60487	7.628473	262.7173	rice
69	37	42	23.05804872	83.37012	7.073454	251.055	rice
69	55	38	22.70883798	82.63941	5.700806	271.3249	rice
94	53	40	20.27774362	82.89409	5.718627	241.9742	rice
89	54	38	24.51588066	83.53522	6.685346	230.4462	rice
68	58	38	23.22397386	83.03323	6.336254	221.2092	rice
91	53	40	26.52723513	81.41754	5.386168	264.6149	rice
90	46	42	23.97898217	81.45062	7.502834	250.0832	rice
78	58	44	26.80079604	80.88685	5.108682	284.4365	rice
93	56	36	24.01497622	82.05687	6.984354	185.2773	rice
94	50	37	25.66585205	80.66385	6.94802	209.587	rice
60	48	39	24.28209415	80.30026	7.042299	231.0863	rice
85	38	41	21.58711777	82.78837	6.249051	276.6552	rice
91	35	39	23.79391957	80.41818	6.97086	206.2612	rice
77	38	36	21.8652524	80.1923	5.953933	224.555	rice
88	35	40	23.57943626	83.5876	5.853932	291.2987	rice
89	45	36	21.32504158	80.47476	6.442475	185.4975	rice
76	40	43	25.15745531	83.11713	5.070176	231.3843	rice
67	59	41	21.94766735	80.97384	6.012633	213.3561	rice
83	41	43	21.0525355	82.6784	6.254028	233.1076	rice
98	47	37	23.48381344	81.33265	7.375483	224.0581	rice
66	53	41	25.0756354	80.52389	7.778915	257.0039	rice
97	59	43	26.35927159	84.04404	6.2865	271.3586	rice
97	50	41	24.52922681	80.54499	7.07096	260.2634	rice
60	49	44	20.77576147	84.49774	6.244841	240.0811	rice
84	51	35	22.30157427	80.64416	6.043305	197.9791	rice
73	57	41	21.44653958	84.94376	5.824709	272.2017	rice
92	35	40	22.17931888	80.33127	6.357389	200.0883	rice
85	37	39	24.52783742	82.73686	6.364135	224.6757	rice
98	53	38	20.26707606	81.63895	5.014507	270.4417	rice
88	54	44	25.7354293	83.88266	6.149411	233.1321	rice
95	55	42	26.79533926	82.14809	5.950661	193.3474	rice
99	57	35	26.75754171	81.17734	5.96037	272.2999	rice
95	39	36	23.86330467	83.15251	5.561399	285.2494	rice
60	43	44	21.01944696	82.95222	7.416245	298.4018	rice
63	44	41	24.17298839	83.72876	5.58337	257.0344	rice
62	42	36	22.78133816	82.06719	6.43001	248.7183	rice
64	45	43	25.62980105	83.52842	5.534878	209.9002	rice
83	60	36	25.59704938	80.14509	6.903986	200.8349	rice
82	40	40	23.83067496	84.8136	6.271479	298.5601	rice
85	52	45	26.31355498	82.36699	7.224286	265.5356	rice
91	35	38	24.8972823	80.52586	6.134287	183.6793	rice

76	49	42	24.958779	84.47963	5.206373	196.956	rice
74	39	38	23.24113501	84.59202	7.782051	233.0453	rice
79	43	39	21.66628296	80.70961	7.062779	210.8142	rice
88	55	45	24.63544858	80.41363	7.730368	253.7203	rice
60	36	43	23.43121862	83.0631	5.286204	219.9048	rice
76	60	39	20.0454142	80.34776	6.76624	208.581	rice
93	56	42	23.85724032	82.22573	7.382763	195.0948	rice
65	60	43	21.97199397	81.89918	5.658169	227.3637	rice
95	52	36	26.22916897	83.83626	5.54336	286.5084	rice
75	38	39	23.44676801	84.79352	6.21511	283.9338	rice
74	54	38	25.65553461	83.47021	7.120273	217.3789	rice
91	36	45	24.44345477	82.45433	5.950648	267.9762	rice
71	46	40	20.2801937	82.12354	7.236705	191.9536	rice
99	55	35	21.7238313	80.23899	6.501698	277.9626	rice
72	40	38	20.41447029	82.20803	7.592491	245.1511	rice
83	58	45	25.75528612	83.51827	5.875346	245.6627	rice
93	58	38	20.61521424	83.77346	6.9324	279.5452	rice
70	36	42	21.84106875	80.72886	6.94621	202.3838	rice
76	47	42	20.08369642	83.29115	5.739175	263.6372	rice
99	41	36	24.45802087	82.74836	6.738652	182.5616	rice
99	54	37	21.14347496	80.33503	5.59482	198.6731	rice
86	59	35	25.78720567	82.11124	6.946636	243.512	rice
69	46	41	23.64124821	80.28598	5.01214	263.1103	rice
91	56	37	23.43191632	80.56888	6.363472	269.5039	rice
61	52	41	24.97669518	83.89181	6.880431	204.8002	rice
67	45	38	22.72791041	82.17069	7.300411	260.8875	rice
79	42	37	24.87300744	82.84023	6.587919	295.6094	rice
78	43	42	21.32376327	83.0032	7.283737	192.3198	rice
75	54	36	26.29465461	84.56919	7.023936	257.4915	rice
97	36	45	22.2286982	81.85873	6.939084	278.0792	rice
67	47	44	26.73072391	81.78597	7.868475	280.4044	rice
73	35	38	24.88921174	81.97927	5.005307	185.9461	rice
77	36	37	26.88444878	81.46034	6.136132	194.5767	rice
81	41	38	22.67846116	83.72874	7.52408	200.9133	rice
68	57	43	26.08867875	80.3798	5.706943	182.9044	rice
72	45	35	25.42977518	82.94683	5.758506	195.3575	rice
61	53	43	26.40323239	81.05636	6.349606	223.3672	rice
67	43	39	26.04371967	84.96907	5.999969	186.7537	rice
67	58	39	25.2827223	80.54373	5.453592	220.1157	rice
66	60	38	22.08576562	83.47038	6.372576	231.7365	rice
82	43	38	23.28617173	81.43322	5.105588	242.3171	rice
84	50	44	25.48591986	81.40634	5.935344	182.6549	rice
81	53	42	23.67575393	81.03569	5.177823	233.7035	rice
91	50	40	20.82477109	84.13419	6.462392	230.2242	rice
93	53	38	26.92995077	81.91411	7.069172	290.6794	rice
90	44	38	23.83509503	83.88387	7.473134	241.2014	rice
81	45	35	26.52872817	80.12267	6.158377	218.9164	rice

78	40	38	26.46428311	83.85643	7.549874	248.2256	rice
60	51	36	22.69657794	82.81089	6.028322	256.9965	rice
88	46	42	22.68319059	83.46358	6.604993	194.2652	rice
93	47	37	21.53346343	82.14004	6.500343	295.9249	rice
60	55	45	21.40865769	83.32932	5.935745	287.5767	rice
78	35	44	26.54348085	84.67354	7.072656	183.6223	rice
65	37	40	23.35905428	83.59512	5.333323	188.4137	rice
71	54	16	22.61359953	63.69071	5.749914	87.75954	maize
61	44	17	26.10018422	71.57477	6.931757	102.2662	maize
80	43	16	23.55882094	71.59351	6.657965	66.71995	maize
73	58	21	19.97215954	57.68273	6.596061	60.65171	maize
61	38	20	18.47891261	62.69504	5.970458	65.43835	maize
68	41	16	21.77689322	57.80841	6.158831	102.0862	maize
93	41	17	25.6217169	66.50415	6.047907	105.4655	maize
89	60	19	25.19192419	66.69029	5.913665	78.0664	maize
76	44	17	20.41683147	62.55425	5.855442	65.27798	maize
67	60	25	24.92162194	66.78627	5.750255	109.2162	maize
70	44	19	23.31689124	73.45415	5.852607	94.29713	maize
90	49	21	24.84016732	68.35846	6.472523	74.05475	maize
62	52	16	22.27526694	58.84016	6.967058	63.87021	maize
92	44	16	18.87751445	65.76816	6.082974	94.76189	maize
66	54	21	25.19008683	60.20017	5.919046	72.12376	maize
63	58	22	18.25405352	55.2822	6.204748	63.72358	maize
70	47	17	24.6129118	70.41624	6.600827	104.1626	maize
61	41	17	25.1420613	65.26185	6.021902	76.68456	maize
66	53	19	23.09348056	60.11594	6.03355	65.49731	maize
74	55	19	18.05033737	62.89367	6.288868	84.23613	maize
77	57	21	24.9321581	73.80435	6.550564	79.74079	maize
99	50	15	18.14710054	71.09445	5.573286	88.07754	maize
74	56	22	18.28362235	66.65953	6.829199	80.97573	maize
83	45	21	18.83344471	58.75082	5.716223	79.75329	maize
100	48	16	25.71895816	67.22191	5.549902	74.51491	maize
79	51	16	25.33797709	68.49836	6.586245	96.4638	maize
94	39	18	23.89114571	57.48776	5.893093	102.8302	maize
75	49	15	21.53574127	71.50906	5.918264	102.4853	maize
78	48	22	23.08974909	63.1046	5.588651	70.43474	maize
87	54	20	25.61707368	63.47118	6.576418	108.8304	maize
87	35	25	21.44526922	63.16216	6.178056	65.88951	maize
63	43	19	18.51816776	55.53128	6.641906	90.98805	maize
84	57	25	22.53510514	67.99257	6.48904	64.40866	maize
64	35	23	23.02038334	61.89472	5.680361	63.03843	maize
60	46	22	24.89364635	65.61419	6.625404	87.92981	maize
98	44	21	25.77175115	74.08911	6.524478	107.4932	maize
75	56	18	19.39851734	62.35751	5.696205	60.95197	maize
86	55	21	21.54156232	59.64024	6.803932	109.7515	maize
98	35	18	23.79746068	74.82914	6.252798	91.76337	maize
76	57	18	18.9802729	74.52601	6.092726	94.26249	maize

99	56	17	24.10859207	73.13112	6.23433	71.07562	maize
60	44	23	24.7947077	70.04557	5.72258	76.7286	maize
74	48	17	21.63162756	60.27766	6.430616	69.21803	maize
89	60	17	25.37548751	57.21026	5.983953	101.7004	maize
69	51	23	22.21738222	72.85463	6.801639	106.6213	maize
96	46	22	20.58314011	69.00129	6.499936	66.2939	maize
61	60	15	24.87502824	68.74248	6.265564	91.26057	maize
74	58	18	20.03728219	56.35607	6.727303	109.0241	maize
74	43	23	25.95263264	61.89082	6.325235	99.57981	maize
63	43	17	19.28889933	65.47051	6.807488	71.31953	maize
99	36	20	20.57981887	65.34584	6.671086	78.34604	maize
77	36	23	24.71417533	56.73426	6.648725	88.45362	maize
87	60	23	20.27317074	63.91282	6.439072	62.50352	maize
60	38	17	18.41932981	64.2358	6.474477	76.41312	maize
94	54	17	23.39128187	61.74427	5.871648	107.3198	maize
95	38	22	19.84939404	61.245	5.730617	100.7689	maize
84	44	21	21.869274	61.91045	5.85044	107.2682	maize
77	58	19	22.8056033	56.50769	5.79165	101.5953	maize
66	44	20	19.0781471	69.02299	6.740001	80.72516	maize
63	35	16	22.02720976	65.3555	6.272418	83.7328	maize
79	45	20	23.80546189	59.24538	5.715209	89.9622	maize
72	60	25	18.52510753	69.02762	5.773455	88.10234	maize
67	51	24	23.50297882	61.32026	5.584171	64.77791	maize
86	36	24	26.54986394	72.89187	5.787268	73.33636	maize
76	48	18	19.29563411	69.63481	5.775978	83.21031	maize
75	53	18	20.68899915	59.43753	6.864794	103.6514	maize
81	45	23	19.32666088	68.03449	6.19236	84.22969	maize
73	45	21	24.60532218	73.58869	6.636803	96.59195	maize
71	35	24	22.27373646	59.52193	5.826427	67.96705	maize
96	54	22	25.70196694	61.3345	6.960358	83.20711	maize
99	39	18	19.20129357	68.30579	6.112751	87.85092	maize
62	48	20	21.70181447	60.47471	6.708447	95.71388	maize
86	37	16	20.51716779	59.21235	5.561511	67.61014	maize
94	50	19	23.30355338	73.62548	5.873242	97.59081	maize
76	39	24	24.2547451	55.6471	6.995844	64.23845	maize
77	52	17	24.86374934	65.742	5.7148	75.8227	maize
74	39	23	22.6265115	65.77473	6.780736	88.17251	maize
81	49	20	18.04185513	60.61494	5.513698	104.2322	maize
63	42	21	23.26237612	72.33126	5.798424	67.10225	maize
99	38	21	22.88330922	71.59722	6.352472	67.72777	maize
90	52	25	25.97482359	69.36386	6.822587	103.2234	maize
68	40	19	26.14384005	66.2057	6.655426	107.2361	maize
60	57	24	18.66116213	61.55327	6.121294	75.03248	maize
71	52	18	25.10787449	55.97733	5.79077	78.16078	maize
61	59	17	23.33844615	59.24581	6.474443	105.0083	maize
88	38	15	25.08239719	65.92196	6.455117	62.49191	maize
65	60	22	25.36768364	72.52055	6.606984	107.9124	maize

78	37	22	25.34217103	63.31802	6.330554	74.52082	maize
78	58	15	25.00933355	67.81657	6.528631	62.91359	maize
92	60	23	18.66746724	71.51647	5.721667	69.93293	maize
79	59	17	20.37999665	63.7385	6.644205	108.5054	maize
91	55	15	18.09300227	72.61024	6.376651	78.9616	maize
76	51	18	26.16985907	71.96247	6.24704	79.84925	maize
87	48	25	18.65396672	61.3788	6.65673	93.62039	maize
71	60	22	26.07470121	59.37148	6.204802	85.75692	maize
90	57	24	18.92851916	72.80086	6.15886	82.34163	maize
67	35	22	23.30546753	63.24648	6.385684	108.7603	maize
60	54	19	18.74826712	62.49878	6.41782	70.23402	maize
83	58	23	19.74213321	59.66263	6.381202	65.50861	maize
83	57	19	25.73044432	70.74739	6.877869	98.73771	maize
40	72	77	17.02498456	16.98861	7.485996	88.55123	chickpea
23	72	84	19.02061277	17.13159	6.920251	79.92698	chickpea
39	58	85	17.88776475	15.4059	5.996932	68.54933	chickpea
22	72	85	18.86805647	15.65809	6.391174	88.51049	chickpea
36	67	77	18.36952567	19.56381	7.152811	79.26358	chickpea
32	73	81	20.45078582	15.40312	5.988993	92.68374	chickpea
58	70	84	20.6543203	16.60821	6.231049	74.66311	chickpea
59	70	84	17.3348681	18.74927	7.550808	82.61735	chickpea
42	62	75	18.17912258	18.90427	7.010571	81.84998	chickpea
28	74	81	18.01272266	18.30968	8.753795	81.98569	chickpea
58	66	79	20.99373558	19.3347	8.718193	93.5528	chickpea
43	66	79	19.46233971	15.22539	7.976608	74.58565	chickpea
58	63	81	19.81344531	14.69765	6.5155	78.96515	chickpea
23	62	85	18.97424756	19.51612	8.490127	80.71087	chickpea
27	62	77	18.19737048	14.71071	6.576416	70.18185	chickpea
28	72	84	18.72963144	19.18197	6.481783	71.5801	chickpea
50	56	76	20.99502153	19.86013	7.966605	73.50734	chickpea
39	71	84	20.28155898	16.39535	8.140825	82.5234	chickpea
25	78	76	17.48042641	15.75594	7.228963	66.96981	chickpea
31	70	77	20.88818675	14.32314	6.492546	90.46228	chickpea
26	80	83	17.08498521	16.14566	7.5286	71.31007	chickpea
25	68	77	20.09340593	15.1128	7.701446	85.74905	chickpea
31	78	76	17.57212145	14.99927	8.519976	89.31051	chickpea
60	68	83	19.12065218	18.43476	6.620901	85.5295	chickpea
59	62	83	18.57665902	19.22008	8.104396	72.9494	chickpea
22	67	78	17.16606398	14.42458	6.204091	72.32668	chickpea
36	65	80	18.2872007	16.67922	6.051091	74.87446	chickpea
59	60	84	19.03025305	18.66726	7.690962	94.70992	chickpea
54	77	85	17.1418614	17.06624	7.829211	83.74607	chickpea
43	68	81	17.47809436	17.93254	6.7616	78.9206	chickpea
28	76	82	20.56601874	14.25804	6.654425	83.75937	chickpea
42	79	85	17.22385224	15.82069	6.129534	76.57581	chickpea
32	60	83	19.69141713	19.44225	8.829273	91.76072	chickpea
22	78	76	17.84851658	19.09173	8.621663	76.32471	chickpea

31	79	75	18.8202251	16.10748	8.204862	89.73119	chickpea
28	58	81	17.47500984	16.54315	6.180427	93.35034	chickpea
57	58	77	18.72649425	17.58406	7.978997	81.20177	chickpea
49	55	78	18.65580107	16.17773	7.863114	81.70769	chickpea
46	76	77	18.2356751	19.68539	6.967843	83.74879	chickpea
54	61	77	18.81198127	15.21618	6.206582	77.54294	chickpea
38	60	76	18.65054116	17.80852	8.868741	77.92799	chickpea
59	55	79	20.36720401	16.89574	8.766129	82.25456	chickpea
36	76	75	18.38120357	16.63805	8.736338	70.52057	chickpea
57	68	81	17.17012591	17.30458	8.081095	72.78624	chickpea
35	66	81	19.37101121	15.77458	6.138244	85.2482	chickpea
35	64	78	17.92845928	14.27328	7.496645	85.37379	chickpea
52	60	79	19.45339934	18.23491	8.380185	75.63176	chickpea
27	76	83	19.12829388	14.92241	6.289614	89.61858	chickpea
57	60	84	19.1034283	17.26185	6.586777	75.49101	chickpea
52	68	78	17.48504075	16.96071	6.896552	86.05078	chickpea
43	79	79	19.40751744	18.98031	7.806748	80.25065	chickpea
44	74	85	20.18649426	19.6372	7.150681	78.2604	chickpea
24	55	78	17.30287885	15.15406	6.649196	75.5779	chickpea
29	77	75	17.50361137	15.48083	7.778592	72.94467	chickpea
20	60	78	18.17234999	14.70086	6.35874	90.77607	chickpea
56	67	78	17.57445618	16.71827	8.255451	77.81891	chickpea
37	66	85	20.93175255	18.91295	6.456148	78.06911	chickpea
49	71	76	19.71098332	17.63879	6.613072	85.57925	chickpea
59	69	80	19.07937684	17.86755	8.165359	69.40619	chickpea
20	79	77	18.54988627	16.02543	7.648675	76.32565	chickpea
24	56	85	18.19903647	17.41333	6.545889	80.64054	chickpea
51	72	75	18.88852533	14.99451	7.104225	80.11134	chickpea
57	73	85	18.49311205	14.72115	7.3581	91.94595	chickpea
22	64	82	19.48974337	17.1726	6.474025	87.51313	chickpea
52	73	79	17.25769499	18.74944	7.840339	94.00287	chickpea
29	75	75	19.62416326	18.71483	7.06479	88.45857	chickpea
44	59	78	20.67526473	19.85389	7.599033	84.78344	chickpea
41	69	82	20.02381489	16.63294	6.715587	68.97807	chickpea
52	56	85	20.1187446	14.44228	6.817124	88.68169	chickpea
34	76	80	20.65691793	15.84573	7.985417	65.23811	chickpea
42	74	83	19.2582557	14.28042	7.545258	65.78042	chickpea
34	71	79	17.927806	15.85623	7.728998	74.63873	chickpea
27	73	79	19.16288268	15.83501	7.354973	82.69767	chickpea
30	70	79	20.26942271	19.96979	7.313122	69.64449	chickpea
57	57	75	17.09104223	18.25142	7.785039	87.27445	chickpea
27	79	82	17.06579293	17.54024	6.307005	70.87151	chickpea
32	71	85	20.62767492	14.44009	6.403982	92.0663	chickpea
31	76	82	20.8248451	17.85057	7.59928	79.20509	chickpea
33	75	84	19.46210401	18.72832	7.217018	68.81405	chickpea
47	80	77	17.18248372	16.42892	7.561108	72.85017	chickpea
54	62	80	17.48911699	16.39055	7.489545	79.45758	chickpea

47	79	78	17.48395377	14.76015	6.609697	65.11366	chickpea
35	57	83	19.48316794	17.44535	7.476801	80.49863	chickpea
53	73	77	19.71359733	18.09666	7.325451	73.64477	chickpea
45	61	78	19.48649305	16.0624	6.489389	81.52843	chickpea
37	78	79	19.95264829	14.82633	7.786366	88.68103	chickpea
30	75	81	19.41789736	16.80472	6.408438	68.49512	chickpea
37	55	82	19.45591848	18.02236	8.423874	78.44911	chickpea
53	65	76	20.19137759	16.41998	8.719961	77.33795	chickpea
22	60	85	18.8392908	14.74072	7.811998	94.7819	chickpea
60	61	78	20.71219282	19.83643	6.317153	94.0366	chickpea
42	67	77	18.99424448	15.93629	7.114405	78.69707	chickpea
39	76	76	19.96837462	15.57324	8.135901	69.15759	chickpea
35	63	76	17.81564548	17.60757	7.714153	90.82098	chickpea
30	65	82	20.71424384	15.27824	7.103798	76.77889	chickpea
57	56	78	17.34150229	18.75626	8.86148	67.95454	chickpea
48	65	78	17.43732714	14.33847	7.861128	73.09267	chickpea
36	56	83	18.89780215	19.76183	7.452671	69.09512	chickpea
40	58	75	18.59190771	14.7796	7.168096	89.60982	chickpea
49	69	82	18.31561493	15.36144	7.263119	81.7871	chickpea
13	60	25	17.13692774	20.59542	5.685972	128.2569	kidneybeans
25	70	16	19.63474332	18.90706	5.759237	106.3598	kidneybeans
31	55	22	22.91350245	21.33953	5.873172	109.2256	kidneybeans
40	64	16	16.43340342	24.24046	5.926677	140.3718	kidneybeans
2	61	20	22.13974653	23.02251	5.955617	76.64128	kidneybeans
26	65	22	17.84806561	18.77622	5.949949	143.0984	kidneybeans
17	57	21	19.88394011	20.31564	5.789214	60.91975	kidneybeans
26	80	18	19.32509638	23.33348	5.581022	104.7784	kidneybeans
17	59	17	18.4167001	23.4283	5.689858	132.9801	kidneybeans
27	59	22	21.81167649	23.20591	5.794159	130.0608	kidneybeans
28	58	24	19.72702528	18.28173	5.74819	143.7631	kidneybeans
25	57	19	17.15432954	19.87071	5.566523	87.9967	kidneybeans
28	80	17	19.62207826	18.67171	5.80942	144.1567	kidneybeans
25	60	22	21.63149148	21.1792	5.887263	134.365	kidneybeans
12	78	23	16.06522754	18.7248	5.998125	88.06639	kidneybeans
6	77	25	20.61162204	24.36314	5.792745	69.63834	kidneybeans
22	79	17	21.42451099	20.3966	5.91229	116.5207	kidneybeans
27	80	15	19.07096165	21.21092	5.788387	86.21918	kidneybeans
10	55	23	21.18853178	19.63439	5.728233	137.1949	kidneybeans
23	65	20	23.0429097	22.42611	5.83394	108.3684	kidneybeans
19	78	16	20.65375833	23.10539	5.967533	67.71769	kidneybeans
19	65	25	18.09551014	18.29318	5.625096	144.7902	kidneybeans
22	70	19	18.23775702	21.07643	5.515615	69.44952	kidneybeans
37	64	22	17.48189735	18.8252	5.954665	121.9401	kidneybeans
11	71	17	19.9191786	21.47324	5.746448	82.68554	kidneybeans
18	79	20	20.27514686	23.23536	5.877348	139.7522	kidneybeans
21	63	17	15.77370214	19.23032	5.979974	108.3441	kidneybeans
24	80	22	16.71170642	19.17651	5.635994	96.77286	kidneybeans

34	60	22	17.66148158	18.15303	5.635232	100.6712	kidneybeans
16	75	21	18.50692825	23.6167	5.679224	87.05133	kidneybeans
17	77	23	24.51324787	20.81528	5.670063	64.19498	kidneybeans
37	72	18	18.87614998	24.54038	5.724242	105.4121	kidneybeans
40	73	20	21.59343016	20.31871	5.811314	61.13872	kidneybeans
9	77	17	20.12373284	24.45203	5.783425	106.1582	kidneybeans
1	62	23	15.43546065	18.37478	5.607808	139.0302	kidneybeans
33	59	22	22.64236876	21.59396	5.947	122.3886	kidneybeans
23	59	19	21.98560799	24.87305	5.852047	129.5651	kidneybeans
6	62	22	20.53052663	18.09224	5.824091	120.4509	kidneybeans
25	63	20	15.78601387	21.14544	5.502999	95.17028	kidneybeans
7	79	23	19.6365349	19.68751	5.82165	96.65889	kidneybeans
8	72	17	20.57341244	19.75202	5.711439	87.87869	kidneybeans
27	64	15	20.16080524	24.84208	5.514927	138.2362	kidneybeans
28	66	23	21.53989176	24.25386	5.996161	120.6913	kidneybeans
32	57	18	15.53834801	23.7556	5.695423	107.3851	kidneybeans
27	56	22	19.91853092	20.701	5.833011	108.6435	kidneybeans
17	77	24	20.76952209	18.93147	5.568457	109.0194	kidneybeans
0	65	15	23.46168338	23.22198	5.645436	95.84253	kidneybeans
13	72	21	24.32116642	21.02787	5.821194	60.27553	kidneybeans
34	60	23	20.12574053	24.9697	5.659255	100.0497	kidneybeans
9	80	19	21.80619564	18.57087	5.945466	125.0973	kidneybeans
11	72	20	19.52226241	24.92607	5.951177	113.334	kidneybeans
3	67	24	17.00067625	19.90791	5.52088	103.2926	kidneybeans
35	69	23	16.78791503	24.96882	5.57841	75.45328	kidneybeans
3	77	25	24.84906168	22.89465	5.608165	62.21292	kidneybeans
23	62	19	16.51783455	20.45556	5.609435	98.77794	kidneybeans
22	71	17	18.15300153	19.38602	5.509295	107.6908	kidneybeans
31	79	25	23.18864385	22.31046	5.902033	63.38209	kidneybeans
34	59	18	23.38002569	21.98879	5.744118	87.66899	kidneybeans
12	63	17	18.358923	19.37703	5.717143	138.4148	kidneybeans
27	56	20	19.25975367	20.51347	5.54269	94.95335	kidneybeans
7	63	24	22.95458237	24.03553	5.858618	107.7315	kidneybeans
24	67	22	20.120043	22.89846	5.618844	104.6252	kidneybeans
11	71	24	21.14011423	22.71824	5.60662	141.6057	kidneybeans
37	74	15	24.92360104	18.22591	5.582178	62.70892	kidneybeans
25	76	24	15.33042636	24.91507	5.565035	135.3316	kidneybeans
34	66	17	18.81097271	21.27833	5.889615	125.0849	kidneybeans
20	69	15	23.44260668	22.77256	5.934136	107.4137	kidneybeans
37	65	16	22.8352024	18.97268	5.683548	63.59277	kidneybeans
18	74	15	24.9035819	22.27513	5.708366	146.4727	kidneybeans
4	67	25	23.78709569	24.35679	5.948164	119.6404	kidneybeans
37	56	25	22.05592283	19.60379	5.774755	126.7265	kidneybeans
5	59	15	18.87492997	20.18238	5.972292	134.1812	kidneybeans
11	61	21	18.62328774	23.0241	5.532101	135.3378	kidneybeans
22	80	20	23.00884744	18.86881	5.669561	100.1186	kidneybeans
12	61	19	19.33162606	24.13995	5.655727	68.51253	kidneybeans



5	74	21	16.24469193	21.35794	5.591704	66.97053	kidneybeans
27	69	22	17.91652287	24.90815	5.932323	69.14681	kidneybeans
31	75	18	15.46789263	21.43781	5.824208	88.88796	kidneybeans
36	68	20	17.06104474	23.77201	5.86443	81.83421	kidneybeans
5	65	16	21.32776028	18.48523	5.866744	109.1013	kidneybeans
32	79	15	23.90910104	20.74619	5.706199	81.60211	kidneybeans
11	78	22	23.89756791	22.74379	5.940547	112.6616	kidneybeans
0	55	22	22.98666928	20.57941	5.916779	143.8585	kidneybeans
14	59	15	21.35135729	22.91245	5.77909	146.4549	kidneybeans
29	68	23	24.1638445	19.27908	5.82738	116.7324	kidneybeans
32	68	19	24.62835037	18.18325	5.514234	149.7441	kidneybeans
17	64	17	21.02213209	24.93896	5.662699	124.6118	kidneybeans
13	69	19	17.30844532	20.01731	5.863904	115.1992	kidneybeans
14	67	22	23.82576704	24.75485	5.62469	84.64144	kidneybeans
9	69	20	19.30607278	23.96363	5.591561	129.3449	kidneybeans
20	73	22	16.03768615	22.33196	5.976313	130.3901	kidneybeans
40	78	20	19.18572809	20.83398	5.669236	80.15293	kidneybeans
27	72	23	19.92889503	21.79992	5.961934	64.02641	kidneybeans
14	67	15	19.56376468	24.67385	5.690066	139.2921	kidneybeans
7	56	18	18.31357543	24.32992	5.698371	76.14154	kidneybeans
27	65	18	20.10993761	23.22324	5.595032	73.36386	kidneybeans
30	63	16	23.60506572	21.9054	5.525905	100.5979	kidneybeans
37	70	25	19.73136909	24.89487	5.819404	84.06354	kidneybeans
27	63	19	20.93409877	21.1893	5.562202	133.1914	kidneybeans
22	60	24	18.78226261	20.24768	5.630665	104.2571	kidneybeans
3	72	24	36.51268371	57.92887	6.031608	122.654	pigeonpeas
40	59	23	36.89163721	62.73178	5.269085	163.7267	pigeonpeas
33	73	23	29.23540524	59.38968	5.985793	103.3302	pigeonpeas
27	57	24	27.33534897	43.35796	6.091863	142.3304	pigeonpeas
10	79	18	21.0643684	55.46986	5.624731	184.6227	pigeonpeas
30	75	25	30.33276599	42.3525	6.446092	149.3	pigeonpeas
40	70	20	31.80130272	45.03186	5.62349	147.0361	pigeonpeas
38	55	19	33.18184225	38.23185	5.864623	198.8299	pigeonpeas
35	58	20	29.38538562	63.47742	5.761703	90.05423	pigeonpeas
38	61	21	30.27374995	67.38681	4.696519	127.7767	pigeonpeas
33	58	24	35.45790488	68.75811	5.269504	108.6333	pigeonpeas
16	56	17	33.80020039	40.03262	7.445445	176.6166	pigeonpeas
31	72	17	28.69180475	49.47225	5.833032	96.36223	pigeonpeas
16	80	20	31.24021696	56.67369	7.339321	122.0147	pigeonpeas
27	72	17	28.98039357	57.23265	6.347929	120.7436	pigeonpeas
40	62	19	27.32198928	34.13737	4.697751	96.51524	pigeonpeas
18	58	16	21.47607807	38.80024	4.962661	180.3822	pigeonpeas
3	68	16	18.31910448	34.69777	4.964888	107.4722	pigeonpeas
26	67	24	36.97794384	37.73993	5.642813	161.4813	pigeonpeas
16	70	20	24.80467592	40.12427	5.609396	121.5639	pigeonpeas
24	63	19	19.3479443	55.96805	4.681576	194.5921	pigeonpeas
9	76	25	28.88302142	50.12324	5.709512	179.2156	pigeonpeas

16	55	19	19.54314136	47.19188	6.413544	192.4372	pigeonpeas
28	75	21	24.7741949	50.54621	6.007508	114.2821	pigeonpeas
16	71	24	18.33124824	38.40975	4.94637	139.6483	pigeonpeas
24	70	21	19.14729038	45.37338	5.517208	132.7748	pigeonpeas
38	72	21	28.23416057	49.44213	5.902103	186.5009	pigeonpeas
9	66	21	30.11812084	34.13308	5.71989	157.0858	pigeonpeas
34	56	17	33.4126864	35.4291	4.548202	139.6703	pigeonpeas
1	76	19	24.18553163	46.68747	6.669529	177.3378	pigeonpeas
6	69	19	26.88630675	41.69618	4.750929	94.46748	pigeonpeas
26	73	21	31.33170829	57.97429	4.946264	161.782	pigeonpeas
27	61	18	33.30711818	67.07781	5.266227	108.509	pigeonpeas
27	71	23	23.45379018	46.48715	7.109598	150.8712	pigeonpeas
36	61	21	34.53823889	39.04469	5.617008	168.5948	pigeonpeas
17	73	18	19.50112224	34.51087	5.632353	197.3753	pigeonpeas
26	72	22	28.76794904	37.57792	4.674942	91.72085	pigeonpeas
17	64	16	30.97758716	32.24914	7.161798	180.7168	pigeonpeas
14	74	19	18.39759147	36.82639	6.624966	93.12331	pigeonpeas
39	60	15	35.09357419	30.98685	5.004075	116.9107	pigeonpeas
6	66	15	34.93174223	30.40047	6.345806	159.265	pigeonpeas
8	59	18	29.50523036	35.72032	6.216814	187.8962	pigeonpeas
2	67	18	34.51934775	47.5298	5.921667	129.0065	pigeonpeas
1	76	17	28.43430726	52.10011	6.012719	147.0415	pigeonpeas
16	73	19	18.41645629	34.80541	4.684079	163.2747	pigeonpeas
23	75	25	31.07508973	47.19848	7.07717	91.31256	pigeonpeas
32	70	20	20.89342749	46.24857	6.208843	195.5698	pigeonpeas
28	59	22	30.90607799	52.79913	7.051816	170.992	pigeonpeas
5	62	23	27.9348279	66.45457	4.722222	145.3729	pigeonpeas
36	67	25	35.95176642	36.52781	6.418063	136.0457	pigeonpeas
1	66	23	19.54317155	56.92831	4.803564	173.1687	pigeonpeas
24	73	20	19.63736208	32.31529	4.608695	176.4134	pigeonpeas
17	67	18	31.2192752	56.46869	5.611511	129.2029	pigeonpeas
5	55	18	33.50876355	45.70976	7.322098	126.6738	pigeonpeas
5	56	24	24.80710166	45.0111	5.023115	188.4929	pigeonpeas
37	77	17	36.20970524	31.94551	5.617123	191.0659	pigeonpeas
13	73	20	30.50420876	35.48886	5.39156	162.5928	pigeonpeas
6	63	23	26.01630259	49.94705	5.906597	160.3337	pigeonpeas
16	77	22	31.48469278	35.63956	6.57421	100.5468	pigeonpeas
25	64	20	33.15122581	32.45975	4.807777	105.038	pigeonpeas
34	75	24	23.50222822	51.2902	4.760038	192.3024	pigeonpeas
20	77	23	34.87248659	38.83786	5.180272	148.2503	pigeonpeas
35	80	25	28.09269012	44.93322	4.895927	197.1144	pigeonpeas
14	75	24	24.54757829	57.34145	6.43616	118.3607	pigeonpeas
36	80	21	33.64769646	48.4149	7.066087	100.4673	pigeonpeas
7	77	18	20.5591255	60.54881	6.655918	191.0895	pigeonpeas
29	78	25	19.95991719	59.33158	5.982855	195.7871	pigeonpeas
30	60	21	28.87667593	62.49012	5.457871	182.2688	pigeonpeas
20	74	16	36.04353699	43.61444	4.75949	159.8939	pigeonpeas

19	57	23	23.6734328	47.28797	7.34241	141.1251	pigeonpeas
3	60	19	25.74679443	40.71926	4.820788	100.7792	pigeonpeas
5	77	19	31.08564994	66.68833	6.242052	175.9303	pigeonpeas
5	68	20	18.72987676	61.33186	5.001039	139.871	pigeonpeas
37	73	21	29.50304807	63.46513	5.560225	189.5209	pigeonpeas
9	59	24	20.43517772	39.37253	4.747352	137.228	pigeonpeas
20	72	15	36.00415838	56.01334	7.313517	134.8596	pigeonpeas
31	56	23	31.46846241	35.39454	5.661826	174.5724	pigeonpeas
0	70	21	36.30049702	56.03021	4.672437	101.6074	pigeonpeas
21	74	15	29.49096726	67.10604	6.471862	153.2505	pigeonpeas
13	67	18	30.5753044	34.75591	5.384763	177.5764	pigeonpeas
27	74	20	24.69487673	59.96669	5.859813	91.95792	pigeonpeas
29	72	24	23.17409556	36.67847	6.962386	162.5931	pigeonpeas
5	68	20	19.04380471	33.10695	6.121667	155.3706	pigeonpeas
39	57	19	29.32379604	45.93248	6.421748	165.4113	pigeonpeas
22	62	16	34.6455408	54.32343	4.828936	180.901	pigeonpeas
18	55	23	21.9989826	56.31007	6.98572	136.8274	pigeonpeas
39	77	21	22.99774444	60.24219	4.603563	159.6893	pigeonpeas
13	75	20	30.55992394	35.29006	6.97954	178.8999	pigeonpeas
27	71	24	31.46417866	48.17631	7.064973	165.4054	pigeonpeas
26	64	22	25.95058595	40.58227	5.165165	109.1821	pigeonpeas
23	55	16	21.01142393	69.69141	5.111489	185.2039	pigeonpeas
4	69	19	19.25100056	47.70352	5.374359	149.0632	pigeonpeas
20	67	19	19.24462755	50.54495	5.671419	180.6465	pigeonpeas
7	74	17	22.47253208	62.56532	5.66742	96.74707	pigeonpeas
17	64	18	36.75087487	58.25799	6.079385	124.6028	pigeonpeas
35	71	17	29.89286629	66.35375	6.931925	198.1403	pigeonpeas
11	72	22	29.37735586	44.82295	6.842744	172.4017	pigeonpeas
20	60	22	29.65052947	42.89833	6.876573	186.9226	pigeonpeas
10	71	18	19.54284889	66.34777	6.151029	173.1107	pigeonpeas
33	61	24	20.04611791	48.93906	4.567446	122.4564	pigeonpeas
3	49	18	27.91095209	64.70931	3.692864	32.67892	mothbeans
22	59	23	27.32220619	51.27869	4.371746	36.50379	mothbeans
36	58	25	28.66024187	59.31891	8.399136	36.9263	mothbeans
4	43	18	29.02955344	61.09387	8.840656	72.98017	mothbeans
29	54	16	27.78031515	54.6503	8.153023	32.05025	mothbeans
32	43	22	31.99928579	54.10775	5.270749	71.62667	mothbeans
14	55	15	27.33580911	55.27756	8.050304	73.44775	mothbeans
5	35	20	28.92952635	53.57015	9.679241	66.35634	mothbeans
25	57	24	27.65472156	58.59986	6.974978	36.94255	mothbeans
11	53	24	28.52396666	55.77264	7.393899	61.32936	mothbeans
40	49	17	31.02215872	45.89239	6.687275	53.56783	mothbeans
38	56	25	25.74095321	45.38497	7.881186	67.43488	mothbeans
27	43	23	31.70447482	56.8542	5.875334	44.94317	mothbeans
24	38	22	24.47876451	58.51664	8.202706	34.96933	mothbeans
23	45	21	31.46511256	51.79939	8.985348	74.44331	mothbeans
29	57	20	25.60973447	50.73301	5.877075	53.3925	mothbeans

31	35	23	30.30260453	47.18284	7.707595	68.0404	mothbeans
0	55	25	28.17489437	43.66723	4.524172	45.78173	mothbeans
7	45	22	25.50634557	44.83026	9.926212	74.32635	mothbeans
17	58	25	31.12896766	43.58789	6.455593	32.76743	mothbeans
11	44	17	26.34043268	55.5916	8.016211	35.10512	mothbeans
22	49	22	28.23494706	61.56205	3.711059	72.66666	mothbeans
9	51	19	27.04453473	49.3261	5.490911	48.25208	mothbeans
28	48	15	25.16125354	55.25436	9.254089	40.89733	mothbeans
26	50	19	27.3179125	51.66921	6.005243	32.5592	mothbeans
36	56	20	25.4123765	49.66474	7.437078	31.87417	mothbeans
8	60	18	31.21629982	46.01868	3.808429	53.12053	mothbeans
24	37	21	30.573999	58.22687	5.818219	62.74804	mothbeans
22	43	24	25.42517036	53.22083	4.523636	46.19375	mothbeans
36	43	24	27.09400578	43.65305	3.510404	41.5375	mothbeans
22	44	24	24.30935081	56.32938	6.030447	58.99536	mothbeans
17	43	22	30.06142622	45.90068	5.498341	41.05509	mothbeans
8	45	15	28.09568993	60.98354	4.611364	33.84111	mothbeans
7	56	23	26.33908791	40.00933	5.545219	55.50429	mothbeans
36	57	16	28.61409059	57.14219	8.292876	57.02892	mothbeans
11	45	19	28.70012137	44.35965	3.828031	44.11622	mothbeans
6	36	22	24.21610338	59.79236	8.869533	42.24783	mothbeans
17	57	20	28.50677929	45.20094	3.793575	66.17615	mothbeans
4	47	20	25.97948991	64.95585	4.193189	72.19246	mothbeans
9	49	16	30.88482722	41.36562	7.661537	55.05381	mothbeans
25	51	24	25.5042419	61.66852	9.392695	65.07982	mothbeans
36	44	21	25.12528913	51.33189	4.516154	38.48679	mothbeans
21	38	20	27.10508014	63.56791	5.79429	62.2028	mothbeans
37	57	20	31.1006247	44.82069	7.354287	70.79934	mothbeans
32	48	18	26.45707778	56.40226	5.993514	64.16168	mothbeans
29	44	20	30.04132304	63.56223	8.620108	31.83192	mothbeans
25	51	18	27.77799528	54.82131	9.459493	50.28439	mothbeans
10	44	24	30.99256944	43.02151	8.034413	58.27601	mothbeans
23	35	18	26.4908332	47.36535	5.414493	36.99363	mothbeans
9	60	23	31.96987867	57.17377	6.276004	64.2552	mothbeans
3	58	21	25.36140526	46.82653	9.160692	55.60523	mothbeans
22	42	22	25.54249137	56.96641	7.887659	48.46797	mothbeans
12	39	21	28.99319096	62.85948	8.183845	70.4713	mothbeans
39	36	22	29.34317422	60.50321	9.072011	34.03335	mothbeans
32	41	16	28.63618921	61.39451	7.702287	68.54878	mothbeans
30	41	15	24.83206631	44.17085	5.885097	52.08109	mothbeans
19	36	22	25.44689075	58.55364	6.164963	57.04827	mothbeans
4	46	15	31.01274943	62.40393	3.504752	63.77192	mothbeans
21	39	20	27.06179658	52.30032	7.388007	60.74583	mothbeans
35	57	25	27.0956288	42.26206	8.340398	71.1271	mothbeans
22	55	24	28.56800579	57.30636	8.66078	64.53028	mothbeans
35	51	17	28.79929247	49.84213	3.558823	40.85535	mothbeans
17	56	17	27.94293692	45.41394	5.956585	69.6629	mothbeans

28	57	17	30.47757686	61.58245	9.416003	61.86634	mothbeans
22	36	16	30.58139475	50.77148	8.184229	64.5856	mothbeans
11	41	19	26.85911286	41.81421	5.131779	44.13827	mothbeans
38	38	18	26.31051759	61.18749	6.29413	35.73404	mothbeans
23	37	24	28.77833449	44.22526	7.991902	33.95826	mothbeans
25	35	20	28.90245417	43.35366	8.923096	71.90019	mothbeans
40	45	20	29.37687468	57.69623	6.878498	38.34303	mothbeans
23	58	19	24.17093241	58.25205	5.243635	59.18953	mothbeans
2	56	23	26.65333029	59.79023	7.550091	36.91853	mothbeans
3	56	17	28.19912143	53.50568	8.709292	52.13581	mothbeans
26	51	25	28.76488954	52.62742	7.792508	55.21607	mothbeans
39	42	20	29.3499706	61.25354	8.055909	40.82841	mothbeans
27	59	20	28.00937423	52.6095	4.397699	36.01203	mothbeans
24	45	19	26.85851927	48.82464	5.952385	34.74265	mothbeans
7	40	17	31.2123945	40.92605	8.532079	53.7877	mothbeans
15	45	23	24.20422636	61.43379	7.224194	46.0204	mothbeans
26	52	23	29.98835437	49.60385	4.931891	52.9293	mothbeans
20	45	16	29.93964907	54.61813	4.626212	45.4367	mothbeans
34	54	24	31.2119298	41.55934	5.026004	68.80142	mothbeans
19	51	25	26.80474415	48.23991	3.525366	43.87802	mothbeans
29	41	21	31.49398069	62.84917	8.869797	64.56808	mothbeans
20	50	22	30.99694676	46.42694	9.406888	38.31598	mothbeans
11	40	23	29.61253065	63.04749	5.804286	50.19783	mothbeans
15	54	15	29.97604322	57.03184	8.354958	44.86053	mothbeans
35	55	22	30.88883074	52.62697	8.63493	55.51932	mothbeans
9	59	25	30.39321309	60.16299	7.699201	35.37493	mothbeans
40	45	18	30.43683729	55.20522	5.261286	30.92014	mothbeans
35	38	19	25.32688786	63.1818	9.112772	32.71129	mothbeans
14	58	17	30.53684308	59.96665	4.605701	33.48919	mothbeans
40	55	18	30.38257873	40.59261	7.115994	47.95406	mothbeans
18	36	23	24.01825377	53.76623	7.214079	35.03404	mothbeans
35	52	15	28.69841277	61.14754	9.935091	65.67592	mothbeans
4	59	22	29.33743412	49.00323	8.914075	42.44054	mothbeans
22	51	16	27.96583691	61.349	8.639586	70.10472	mothbeans
33	47	17	24.86803974	48.27532	8.621514	63.91877	mothbeans
2	51	17	25.87682261	45.96342	5.838509	38.53255	mothbeans
16	51	21	31.01963639	49.97675	3.532009	32.81297	mothbeans
19	55	20	27.43329405	87.80508	7.185301	54.73368	mungbean
8	54	20	28.3340432	80.77276	7.034214	38.79764	mungbean
36	55	20	27.01470397	84.34263	6.635969	55.29635	mungbean
10	56	16	28.17432665	81.04555	6.828187	36.35721	mungbean
22	56	17	29.87888063	87.32761	6.89078	44.75216	mungbean
9	57	24	29.89232778	89.71503	7.165121	42.99499	mungbean
34	59	23	28.56212158	83.24856	6.935804	56.48265	mungbean
31	51	25	27.53592929	85.57019	7.196774	53.01899	mungbean
0	49	18	29.68361658	87.93598	6.990095	41.8249	mungbean
21	39	20	28.14448546	82.1193	7.064782	46.7569	mungbean

28	35	22	29.53037621	86.73346	7.156563	59.87232	mungbean
17	52	17	27.88352946	86.45148	6.364967	44.64407	mungbean
24	42	23	28.22471276	82.35916	6.428054	44.01207	mungbean
28	46	16	29.008124	84.96089	6.664188	45.91011	mungbean
21	38	21	29.75538903	86.45193	6.637677	37.54603	mungbean
34	60	25	29.78416743	85.16907	6.793856	40.77873	mungbean
19	53	22	27.8640132	80.45131	6.852885	42.83054	mungbean
31	58	15	27.11026483	84.96772	7.121571	51.52617	mungbean
19	35	24	27.11030369	83.64274	6.883308	49.11965	mungbean
24	53	17	28.95451232	89.07866	6.421271	57.65901	mungbean
13	47	20	29.21780035	87.93724	6.544502	43.13866	mungbean
31	53	16	28.7420098	85.81676	6.452006	48.54599	mungbean
28	45	23	29.65021184	80.29868	6.489259	56.76278	mungbean
31	37	21	27.23924995	86.40424	6.713411	37.31237	mungbean
33	60	15	28.95172351	81.67085	6.510841	56.51103	mungbean
34	45	21	28.18837136	82.6063	6.28738	37.0111	mungbean
13	57	25	28.30041493	86.20682	6.863086	50.47334	mungbean
33	57	17	27.89636126	88.71782	6.784153	57.79863	mungbean
32	57	22	28.6899851	87.50437	6.769416	44.56598	mungbean
23	59	25	27.8262623	88.731	6.320768	56.68834	mungbean
35	41	18	28.70562673	81.59201	6.705009	59.87065	mungbean
6	48	24	28.6362812	84.61431	6.790736	48.48319	mungbean
29	36	25	28.28511547	88.4394	7.130279	48.5669	mungbean
4	36	22	27.60887393	86.13316	7.01274	43.80041	mungbean
10	59	22	28.60901145	86.99496	7.155685	36.94617	mungbean
14	48	21	29.24598976	84.80084	6.991242	53.43229	mungbean
8	50	21	28.62911222	89.11481	6.218924	50.49913	mungbean
20	40	15	29.57329479	88.07506	7.199495	45.04467	mungbean
36	43	22	27.82684262	87.16679	6.389882	58.3725	mungbean
14	57	15	29.8757015	83.14796	6.623438	40.12044	mungbean
11	60	23	27.33684386	88.50229	7.033013	51.09803	mungbean
10	59	15	29.83040388	89.30428	6.324005	58.86687	mungbean
7	60	25	28.2753171	82.76021	6.397637	56.04995	mungbean
2	47	15	29.86860065	85.99128	6.401456	58.41394	mungbean
20	45	22	29.5888162	89.99397	6.904587	54.96121	mungbean
2	39	15	28.07219563	82.91165	6.478557	49.61865	mungbean
27	40	24	27.84026517	89.99616	7.063022	52.84626	mungbean
35	48	15	27.10818093	87.45127	6.981758	55.03724	mungbean
4	59	25	27.68515114	81.94269	6.227134	54.62243	mungbean
1	48	24	29.34594634	85.60473	6.232837	59.0363	mungbean
36	43	21	28.36319404	84.85936	7.140438	52.93031	mungbean
11	46	24	27.65280218	89.80651	6.459252	56.52558	mungbean
34	47	19	27.31372793	85.44815	6.568795	53.15223	mungbean
21	44	18	27.06909959	86.89934	7.128511	50.46746	mungbean
17	58	20	28.06642822	85.91625	6.429379	39.23831	mungbean
25	40	21	27.73329078	81.13903	6.248901	44.17581	mungbean
2	38	18	27.53632932	89.92908	6.619891	45.48592	mungbean

9	48	20	29.66461594	84.28188	6.377569	56.09542	mungbean
37	49	25	29.9145443	85.85384	6.41546	41.39082	mungbean
36	38	15	28.36363858	87.59811	6.320662	57.99524	mungbean
40	58	15	29.46416042	87.6089	6.9784	43.15411	mungbean
30	44	16	29.73013036	82.89166	6.442336	50.91511	mungbean
1	59	23	27.46852989	87.17649	7.184399	43.78421	mungbean
9	48	22	27.77076285	87.0998	6.402926	49.50813	mungbean
14	41	17	29.12939524	88.48313	7.085982	36.45013	mungbean
35	52	19	27.10606808	89.89593	6.698574	37.45681	mungbean
31	48	17	28.88078945	86.94207	6.594739	53.79733	mungbean
4	41	20	28.14720892	83.80015	6.647966	37.448	mungbean
30	37	25	29.89129144	80.14487	7.120032	54.79601	mungbean
9	35	20	27.41503453	80.98005	6.913809	40.53173	mungbean
20	41	20	29.27308605	89.4875	7.073048	50.92466	mungbean
37	50	23	29.65296893	88.48587	6.530471	56.01913	mungbean
34	35	21	28.44524991	82.6764	6.684381	58.18713	mungbean
14	37	15	27.96235681	83.97587	6.581351	48.9367	mungbean
23	39	22	29.25649321	81.97952	6.864839	42.02483	mungbean
5	45	21	28.36291385	88.00989	6.487124	43.0513	mungbean
22	37	20	27.62749466	86.49367	6.605733	39.26138	mungbean
40	51	17	28.66086349	86.12195	6.860603	50.01534	mungbean
27	56	20	29.2114218	87.11498	6.418743	51.53848	mungbean
31	40	22	29.40889385	86.16063	6.365514	53.35487	mungbean
38	36	21	28.02952623	84.88457	6.556373	36.12043	mungbean
6	37	17	28.08657178	80.35006	6.760694	38.14477	mungbean
6	47	18	29.16174608	80.28038	6.715277	40.16546	mungbean
24	44	17	29.8596912	80.035	6.666381	50.66488	mungbean
25	59	19	29.06631494	83.68692	6.62663	43.95184	mungbean
32	56	21	27.38538997	88.66664	6.702772	58.29933	mungbean
8	45	18	27.93034941	85.42059	7.011031	43.25096	mungbean
19	39	17	29.2808618	81.80092	6.890156	44.47427	mungbean
39	37	15	28.9973145	83.78912	6.821747	59.84499	mungbean
33	37	19	27.92678579	86.55432	7.18319	43.48262	mungbean
26	54	17	28.5474135	88.95705	6.272588	49.48972	mungbean
21	51	15	29.36488409	89.1887	6.679127	48.30159	mungbean
22	54	20	28.56149805	83.63802	6.689825	41.01313	mungbean
29	45	16	28.43683487	87.91333	6.583382	43.12063	mungbean
4	40	21	28.79728147	80.45744	6.725551	44.30071	mungbean
10	37	22	28.7275267	89.1276	7.069748	58.52974	mungbean
4	44	19	27.95639663	83.52706	6.921994	43.25727	mungbean
20	45	17	28.17458662	83.69659	6.770955	37.24647	mungbean
23	45	23	28.77653519	86.69134	6.98313	56.12443	mungbean
25	48	21	28.438097	83.48991	6.267684	52.5547	mungbean
56	79	15	29.48439992	63.19915	7.454532	71.89091	blackgram
25	62	21	26.73433965	68.14	7.040056	67.15096	blackgram
42	61	22	26.27274407	62.28815	7.418651	70.23208	blackgram
42	73	25	34.03679184	67.21114	6.501869	73.23574	blackgram

44	58	18	28.03644051	65.06602	6.814411	72.49508	blackgram
50	55	16	28.81460716	65.33538	7.581443	62.26243	blackgram
35	72	21	34.03619494	64.28791	7.741419	66.85511	blackgram
30	64	20	33.8642935	61.57072	6.573532	68.022	blackgram
27	64	21	32.84213012	68.68401	7.543804	73.67166	blackgram
50	74	17	27.10053268	63.36086	6.540821	73.8495	blackgram
39	73	24	25.65842532	61.18236	7.224059	69.28608	blackgram
57	67	25	32.34744009	66.61453	7.551364	64.55882	blackgram
52	63	19	29.58949031	68.32177	6.928899	67.53021	blackgram
55	66	22	30.91219459	68.79427	7.747775	66.63831	blackgram
51	56	18	28.12787838	64.20978	6.706506	70.86341	blackgram
36	66	15	30.08545364	69.34812	6.668239	67.13674	blackgram
59	55	19	31.74379487	62.51008	7.332375	68.97098	blackgram
50	58	23	27.81326852	62.5046	7.596802	69.75556	blackgram
30	65	25	32.88733849	64.59457	7.706509	71.50569	blackgram
20	62	18	29.36358721	64.98743	7.366543	61.91209	blackgram
58	71	15	27.82592799	67.58619	6.919244	74.0123	blackgram
25	71	24	28.49538735	60.44848	7.187722	74.9156	blackgram
52	71	16	27.74274761	68.53997	7.075886	71.78615	blackgram
40	63	18	30.41588462	67.66324	6.744412	63.02473	blackgram
20	60	25	27.3254209	69.09048	6.726469	61.19251	blackgram
48	61	21	30.28496619	61.69295	6.628265	65.6286	blackgram
49	68	22	28.56840626	61.53279	7.127064	63.49726	blackgram
48	62	15	25.36586097	66.63797	7.538631	65.81656	blackgram
32	66	17	34.9466155	65.26774	7.162358	70.14151	blackgram
21	63	22	25.09737391	67.72838	6.859409	74.6165	blackgram
20	72	19	32.47648301	64.34849	7.397191	65.82046	blackgram
25	65	21	33.86351172	68.59232	6.880246	69.24464	blackgram
41	78	21	25.19857725	60.37333	6.581313	70.88787	blackgram
53	67	17	31.77681682	69.01853	7.296972	61.46893	blackgram
39	60	21	34.89814946	63.59949	6.972977	64.72797	blackgram
25	76	17	31.74105409	68.63525	7.241149	62.30617	blackgram
21	78	19	27.16159076	66.76017	6.92009	69.85112	blackgram
57	60	17	26.23773129	67.88521	7.504608	73.58664	blackgram
56	75	15	30.20157245	60.06535	7.152272	66.37171	blackgram
49	72	15	31.55846339	67.83564	7.137005	74.86961	blackgram
24	80	19	29.67892453	69.08546	6.808042	65.66437	blackgram
49	76	18	27.05365239	67.70175	7.393632	60.46938	blackgram
28	68	19	34.63880966	61.38598	7.699507	72.43169	blackgram
55	78	21	33.39438752	62.93693	6.602888	63.57446	blackgram
50	64	25	28.84079155	63.37231	6.734447	70.25497	blackgram
34	80	19	31.49338309	63.05636	6.521218	71.48327	blackgram
20	68	23	25.54960633	63.95426	7.707332	63.18305	blackgram
55	67	16	34.37329112	69.69366	6.596719	70.27185	blackgram
23	70	15	34.6008247	63.11297	7.403623	60.4179	blackgram
53	74	15	29.43463808	64.94329	7.517097	72.17818	blackgram
26	67	16	29.10713092	67.90577	7.176208	67.83346	blackgram



33	80	22	28.57006111	65.71766	6.593962	70.08664	blackgram
37	79	19	27.54384835	69.34786	7.143943	69.40878	blackgram
33	75	21	33.04687968	68.93876	6.690655	62.30278	blackgram
22	55	20	33.95309131	69.961	7.42353	61.1635	blackgram
20	68	17	30.11873003	60.11681	6.578715	71.7298	blackgram
43	68	20	29.57812712	66.17588	7.497469	69.43895	blackgram
44	76	22	27.26458947	68.01233	7.775306	68.91754	blackgram
34	60	16	31.35730791	64.24992	7.322555	63.85669	blackgram
21	72	17	31.52104732	66.55724	7.580527	61.71111	blackgram
25	68	19	29.39982732	64.25511	7.10845	67.47677	blackgram
41	62	15	29.38400259	64.14928	7.358975	65.24194	blackgram
28	65	23	28.38686534	61.88871	7.405176	74.24459	blackgram
35	64	15	28.47442276	63.53604	6.500145	69.52744	blackgram
52	58	16	30.64095781	61.14509	7.167436	71.36948	blackgram
58	75	25	25.25596239	61.3667	7.261792	68.64685	blackgram
34	66	19	32.97030511	60.18122	7.586642	73.44679	blackgram
52	70	16	33.66855394	66.60417	7.534812	67.32521	blackgram
23	57	19	32.83963757	67.99804	7.251001	73.40453	blackgram
42	58	25	27.45853567	62.90021	6.513621	69.46021	blackgram
37	62	17	25.68576704	69.84354	7.121255	74.62069	blackgram
44	75	22	30.0328403	64.14801	7.574562	71.21007	blackgram
21	80	20	28.20667264	68.27085	7.35087	64.32887	blackgram
56	76	16	28.27265858	61.18956	7.513151	63.29901	blackgram
29	76	15	28.5417236	64.20202	7.025608	69.68862	blackgram
43	61	20	26.87187036	61.61367	6.804254	63.51822	blackgram
55	60	15	32.79766751	68.77994	7.163044	64.11411	blackgram
44	63	15	26.42333018	64.51137	7.33893	63.46546	blackgram
29	67	21	29.79181107	63.38789	6.621324	63.0217	blackgram
47	63	16	27.44003279	67.10464	6.661871	72.5067	blackgram
40	68	17	34.1262979	65.14877	7.73315	70.40795	blackgram
58	61	15	30.94908189	64.23364	7.402892	62.78731	blackgram
41	74	18	28.75751783	61.02701	6.599147	73.37687	blackgram
58	79	17	27.24766491	66.10123	7.041741	62.31842	blackgram
27	62	24	28.63005477	66.77094	7.353877	62.27373	blackgram
27	60	17	26.41768321	63.64698	7.026795	64.42177	blackgram
52	65	20	32.81705216	66.15665	6.814301	68.83925	blackgram
44	55	25	29.6321052	65.9136	7.421608	71.16332	blackgram
21	62	24	33.49077065	62.73317	6.847383	65.45328	blackgram
60	59	22	31.86847286	66.74217	7.191523	74.22239	blackgram
33	77	21	30.32992227	65.62972	7.012855	71.64631	blackgram
59	58	17	28.546224	66.31394	7.368319	62.8347	blackgram
29	63	17	30.02629908	67.88812	7.261543	66.47265	blackgram
59	63	18	31.65531175	60.13264	6.526692	66.69097	blackgram
29	70	15	30.33499674	63.54719	6.872594	74.16699	blackgram
58	73	16	33.36984395	65.67718	6.874142	64.89517	blackgram
55	77	22	31.4345059	62.99303	7.760618	64.77651	blackgram
42	79	23	27.71678273	63.29103	6.781842	68.56508	blackgram

44	77	21	32.63918668	61.30091	7.32698	61.83876	blackgram
38	62	25	32.7477393	67.77955	7.453975	63.37784	blackgram
32	76	15	28.05153602	63.49802	7.60411	43.35795	lentil
13	61	22	19.44084326	63.27771	7.728832	46.8313	lentil
38	60	20	29.84823072	60.63873	7.491217	46.80453	lentil
11	74	17	21.36383757	69.92376	6.633865	46.63529	lentil
37	71	16	26.28663931	68.51967	7.324863	46.13833	lentil
29	71	18	22.17499963	62.13874	6.410441	53.46623	lentil
2	72	18	26.57597546	60.97877	7.83672	50.89111	lentil
6	59	21	26.58972517	66.14008	6.139216	50.90994	lentil
13	64	20	19.1345771	62.57527	6.590571	36.46947	lentil
8	58	17	28.75273118	69.1564	7.28605	35.15426	lentil
6	77	20	25.78746268	60.28163	6.058306	49.14337	lentil
2	75	22	23.89271875	61.78779	6.658605	52.5573	lentil
3	69	23	28.67408774	63.18833	7.299361	42.96019	lentil
27	80	24	28.42062847	61.77336	7.815211	49.02367	lentil
39	78	15	21.35499456	62.60136	5.925392	41.7822	lentil
40	79	17	21.12695586	63.18739	6.403684	38.71834	lentil
37	62	22	24.02037872	61.62313	7.397546	49.78103	lentil
31	60	24	25.40474421	65.85675	7.722336	51.92057	lentil
22	67	22	29.03017561	64.49167	7.475927	54.93938	lentil
3	78	18	20.21368219	68.65258	6.88713	50.89733	lentil
4	80	16	29.19585548	68.01966	7.441977	44.93262	lentil
13	61	24	18.29783597	69.68976	7.62991	49.39111	lentil
12	66	20	27.41434987	63.41786	7.336117	44.43178	lentil
4	61	21	24.84063998	60.09117	6.750205	48.7779	lentil
9	60	21	29.94413861	67.31323	7.52178	40.37114	lentil
18	66	22	25.87990287	67.55109	6.347379	47.89645	lentil
32	56	18	20.0467711	65.84395	7.135252	46.05333	lentil
6	72	15	22.99451999	66.70897	7.670178	54.49044	lentil
15	77	20	25.13163619	66.92642	7.399749	49.04016	lentil
0	65	24	28.49584395	62.44616	7.841496	53.14531	lentil
30	79	22	18.28766124	69.48515	6.254217	48.60449	lentil
3	63	16	24.38041875	61.18458	6.868882	53.13947	lentil
2	78	23	21.31852148	66.43935	7.320515	45.42617	lentil
10	78	18	18.54141834	62.70638	6.296977	44.0782	lentil
14	67	25	25.28710601	60.85994	7.241152	49.3737	lentil
39	65	23	25.43459777	69.12613	7.685959	41.02683	lentil
19	72	15	28.83600962	69.76113	6.89076	44.08563	lentil
18	57	21	27.37659643	63.93928	6.155916	49.47372	lentil
31	58	15	28.31886863	60.19461	6.167855	45.36521	lentil
28	58	25	27.4818649	62.04815	6.86164	37.81124	lentil
5	65	19	18.28072173	68.10365	6.978362	48.80253	lentil
16	65	19	27.61204997	69.29786	7.04316	42.72374	lentil
34	65	19	23.43974653	63.22012	5.942392	45.40277	lentil
14	69	19	20.95628486	63.68129	7.239455	52.39881	lentil
22	55	16	23.7937153	68.03209	6.516318	49.73922	lentil

24	61	17	22.6371424	65.44545	6.233269	38.30411	lentil
2	79	15	21.53577883	65.47228	7.505284	35.75108	lentil
26	63	17	29.87854588	65.73085	6.950301	44.95655	lentil
27	61	15	25.2653291	67.10005	6.958055	48.33941	lentil
24	70	16	25.17885316	68.93307	6.548035	35.03485	lentil
13	74	25	24.12192608	61.09534	6.461619	44.23629	lentil
6	64	23	23.33565221	67.40461	7.065264	36.18679	lentil
12	58	23	21.74600081	63.39503	6.765091	50.43306	lentil
32	79	22	27.60195453	63.46171	5.916454	54.37814	lentil
6	68	18	24.388717	62.50453	6.711341	47.26052	lentil
10	79	20	24.98287462	66.89541	6.379881	38.21371	lentil
38	77	22	28.234829	69.316	6.313284	35.36831	lentil
17	74	17	26.03026959	69.55863	7.393211	37.11396	lentil
26	68	24	28.04849594	64.07692	7.504931	37.15825	lentil
23	75	17	24.87425505	64.00214	7.198076	48.28137	lentil
32	78	22	23.97081395	62.35558	7.007038	53.40906	lentil
19	79	19	20.06003985	67.76253	6.677263	42.89509	lentil
22	60	18	19.59221047	61.28633	6.74398	41.77049	lentil
28	69	16	29.77013109	66.29327	6.547362	35.69674	lentil
1	67	21	27.52135365	60.53658	6.551578	48.06491	lentil
12	67	23	25.62896213	63.1491	6.58502	45.49684	lentil
36	67	20	20.39078312	60.47529	6.924042	53.31509	lentil
28	70	21	25.39038396	60.49897	7.437374	39.18375	lentil
12	71	19	24.91079638	60.71367	7.142611	42.1974	lentil
22	68	16	27.70496805	63.20915	7.746724	37.46161	lentil
26	66	22	18.06486101	65.10344	6.300479	51.54923	lentil
16	65	16	18.13027797	62.45852	6.078724	50.61285	lentil
14	59	22	23.82723528	67.89815	6.766607	46.90725	lentil
33	59	19	23.19305333	62.74711	7.641024	49.55213	lentil
21	63	17	25.08966129	68.17543	6.559682	41.45487	lentil
0	69	21	25.86928193	61.88321	7.072923	36.68284	lentil
10	75	17	18.43966037	68.05395	7.732195	39.00992	lentil
30	61	18	27.14911056	67.02664	6.157783	52.50813	lentil
0	74	17	23.33375853	64.50516	7.240988	47.01511	lentil
35	74	22	26.7230014	62.96842	6.898906	42.87275	lentil
7	63	24	19.55750776	64.45268	6.818681	53.04669	lentil
9	56	17	26.13708256	66.77292	6.261938	46.48281	lentil
14	74	15	27.99990346	65.57653	6.493037	49.94043	lentil
14	76	20	29.05941162	62.10652	7.042475	36.50114	lentil
36	65	16	25.71269843	64.11233	7.692014	50.17068	lentil
28	67	21	21.79792649	63.73086	6.250994	46.6237	lentil
28	79	16	24.70626432	60.26854	6.052185	53.12443	lentil
40	61	22	20.94981756	65.81088	7.002216	44.23913	lentil
10	70	19	24.84918386	68.98088	7.272428	41.61081	lentil
12	80	19	21.91041045	65.21662	5.962001	36.10211	lentil
37	77	20	25.93381964	68.70533	7.080506	51.02373	lentil
0	67	22	29.82112112	69.40732	6.593798	51.56461	lentil

7	73	25	27.52185591	63.13215	7.288057	45.20841	lentil
10	56	18	27.99627907	68.64286	7.32711	46.10585	lentil
39	70	15	20.76774783	63.90164	6.366356	47.92716	lentil
26	56	22	23.05276444	60.42479	7.011121	52.60285	lentil
9	77	17	21.65845777	63.58337	6.280726	38.07659	lentil
4	59	19	26.25070298	67.6278	7.621495	40.81063	lentil
34	73	15	20.97195263	63.8318	7.630424	53.10208	lentil
33	77	15	23.89736406	66.32102	7.802212	40.74537	lentil
2	24	38	24.55981624	91.63536	5.922936	111.9685	pomegranate
6	18	37	19.65690085	89.93701	5.93765	108.0459	pomegranate
8	26	36	18.78359608	87.40248	6.804781	102.5185	pomegranate
37	18	39	24.1469628	94.51107	6.424671	110.2317	pomegranate
0	27	38	22.44581266	89.90147	6.738016	109.3906	pomegranate
31	25	38	24.96273236	92.40501	6.497367	109.4169	pomegranate
21	21	38	22.5526059	89.32595	6.327674	104.8956	pomegranate
6	30	40	22.77035608	91.45499	6.361374	106.9659	pomegranate
25	27	41	19.20090378	94.2766	6.923509	108.0424	pomegranate
15	11	38	23.12808226	92.68328	6.630646	109.393	pomegranate
14	5	36	24.92639065	85.19098	5.832526	104.7694	pomegranate
16	10	41	24.77464458	85.63609	6.738994	105.7596	pomegranate
36	7	37	19.8671184	86.3559	5.782436	108.3169	pomegranate
4	20	41	24.26601316	93.79741	6.537043	104.5375	pomegranate
29	22	40	23.62600218	89.73267	6.145104	107.6837	pomegranate
16	15	42	19.67832052	89.08936	6.890784	108.5469	pomegranate
18	27	41	22.36509395	92.30882	7.175344	104.8216	pomegranate
11	18	42	21.57936934	94.88268	5.938529	102.8593	pomegranate
5	15	38	18.26233221	88.16779	5.70938	108.0757	pomegranate
18	23	44	23.71028128	89.61794	6.1844	105.65	pomegranate
9	8	40	22.48720144	89.92249	6.55351	111.6632	pomegranate
40	27	45	21.6602498	94.79397	5.885638	112.435	pomegranate
22	23	44	20.13037175	89.31505	6.143875	107.3417	pomegranate
9	16	39	18.41164435	91.11927	6.101199	105.1835	pomegranate
12	29	40	19.68291173	89.75273	6.594037	111.2819	pomegranate
0	17	42	23.20242586	91.19443	6.859841	109.0946	pomegranate
2	21	44	18.92157197	87.3129	6.568934	102.8013	pomegranate
28	6	40	22.10621387	91.3404	6.769856	106.8705	pomegranate
8	23	44	18.47412402	89.6892	7.130838	108.4759	pomegranate
29	16	36	19.81069447	88.92944	5.740338	102.8601	pomegranate
17	18	43	24.4880844	90.83687	5.843005	103.1969	pomegranate
34	21	42	18.75927679	89.93458	6.648687	111.0197	pomegranate
21	23	42	19.54128063	90.29752	6.902751	104.374	pomegranate
25	17	40	18.91251245	87.74939	6.608024	111.2801	pomegranate
8	25	36	19.91330523	94.95031	6.828522	104.0277	pomegranate
26	18	42	19.72620525	89.64934	6.910375	108.2287	pomegranate
4	19	42	23.83185873	87.84035	6.306606	111.2233	pomegranate
36	24	41	24.94467632	94.25703	7.00918	103.8799	pomegranate
5	24	40	24.692258	93.8703	6.297908	104.6735	pomegranate

19	17	39	24.72485577	85.56083	6.728599	111.2788	pomegranate
39	30	38	20.12644921	87.5963	6.965157	108.0656	pomegranate
5	29	44	21.02432943	93.05695	5.578096	104.7847	pomegranate
4	24	43	22.40423537	88.15083	7.199504	109.8695	pomegranate
38	21	35	20.33691147	89.38004	5.841367	110.9653	pomegranate
37	11	36	24.24779615	85.56033	6.710143	106.9216	pomegranate
9	25	41	24.81530144	91.90843	5.972715	109.2853	pomegranate
29	22	43	19.66329768	87.95158	5.561852	106.0381	pomegranate
5	21	38	22.43377991	90.33966	6.107055	112.4597	pomegranate
22	26	38	22.92052307	85.12912	6.988035	110.2438	pomegranate
4	18	37	22.91843172	85.40695	7.131475	106.2818	pomegranate
21	6	41	24.88244467	89.39686	7.086948	107.1952	pomegranate
29	21	45	23.40981539	93.13277	6.74926	105.2241	pomegranate
23	5	44	21.20725375	94.26305	7.163005	107.5661	pomegranate
13	7	43	18.20230419	91.12282	7.013482	109.6624	pomegranate
5	13	37	22.34375696	89.78703	5.648244	103.3183	pomegranate
27	24	41	24.32770134	90.88293	6.610251	110.4606	pomegranate
7	23	35	19.75088482	88.71691	7.054314	102.5538	pomegranate
12	20	39	19.86173586	86.19741	6.026999	111.0218	pomegranate
4	19	43	18.07132963	93.14555	5.779427	106.3602	pomegranate
3	9	45	23.89162561	89.6185	6.535244	104.6175	pomegranate
1	27	36	23.98598756	93.34237	5.684995	104.9913	pomegranate
23	30	44	20.93892916	85.42913	6.124761	103.0296	pomegranate
24	21	42	20.82210727	87.22816	6.999014	109.443	pomegranate
13	30	37	20.86474944	91.61794	6.277149	106.8686	pomegranate
40	11	44	24.45840036	86.10875	6.322396	111.378	pomegranate
21	9	40	24.51147697	90.64499	5.956402	105.621	pomegranate
3	27	44	24.56811204	92.03009	6.591303	110.9634	pomegranate
40	29	42	24.63228709	89.01574	7.104095	110.6956	pomegranate
14	25	40	20.07386547	90.9782	6.407872	103.7084	pomegranate
38	14	37	21.80523051	94.63613	6.658403	102.6489	pomegranate
34	9	36	22.8122645	86.34234	6.276039	110.4432	pomegranate
32	14	37	22.73031253	88.48568	6.825256	104.6843	pomegranate
18	21	35	23.2801227	94.9433	6.368561	111.1382	pomegranate
8	23	38	19.30106297	87.17752	7.005411	105.4767	pomegranate
15	6	41	19.0087067	88.83768	6.897368	108.6794	pomegranate
0	5	36	24.35193812	90.88612	6.152907	105.5292	pomegranate
22	9	44	24.72235539	88.87651	5.744362	112.1927	pomegranate
14	8	43	21.92513945	94.46485	7.051655	111.7162	pomegranate
31	11	45	24.83954414	86.88738	6.034613	107.6436	pomegranate
39	17	45	18.09691127	90.42177	6.924491	104.8819	pomegranate
10	5	42	20.24104904	91.08707	6.887006	109.2538	pomegranate
8	28	38	23.22594	94.42971	6.844402	105.6918	pomegranate
32	13	42	23.50128217	92.97528	5.786058	106.6191	pomegranate
18	9	40	19.44623085	89.02127	5.627186	106.1607	pomegranate
20	27	41	20.51343484	92.51676	5.700089	110.5764	pomegranate
39	25	36	18.90223032	94.99898	5.567805	107.6103	pomegranate

20	7	45	18.90592319	89.24127	6.077886	112.4751	pomegranate
11	10	45	22.63045168	88.45577	6.397996	109.0358	pomegranate
40	18	43	19.38603815	86.79058	5.767373	109.9131	pomegranate
3	26	39	24.38318965	91.19432	7.079973	103.6012	pomegranate
9	16	36	23.77989026	92.93387	5.893332	106.9777	pomegranate
30	20	38	22.59890174	93.16344	7.058223	110.0933	pomegranate
40	9	41	24.37766782	85.40171	5.782707	106.1283	pomegranate
40	30	35	20.89273273	91.07777	6.269664	104.4407	pomegranate
32	25	35	18.09903225	85.70786	5.892914	107.0051	pomegranate
33	23	45	20.00218987	85.83618	7.116539	112.337	pomegranate
4	14	41	19.85139326	89.80732	6.430163	102.8186	pomegranate
13	17	45	21.25433607	92.65059	7.159521	106.2785	pomegranate
39	24	39	23.65374106	93.32658	6.431266	109.8076	pomegranate
8	28	37	23.88404783	86.20614	6.082572	108.3122	pomegranate
91	94	46	29.36792366	76.249	6.149934	92.82841	banana
105	95	50	27.33368994	83.67675	5.849076	101.0495	banana
108	92	53	27.40053601	82.96221	6.2768	104.9378	banana
86	76	54	29.3159075	80.11586	5.926825	90.10978	banana
80	77	49	26.05433004	79.39655	5.519088	113.2297	banana
93	94	53	25.86632408	84.42379	6.079179	114.5358	banana
90	92	55	27.00932084	80.18547	6.134656	97.32532	banana
108	89	53	29.55054817	78.06763	5.808498	99.34482	banana
108	88	55	26.28845991	83.39004	5.891458	113.873	banana
105	77	52	29.16226551	76.16152	5.816622	100.0076	banana
118	88	52	28.65003945	82.68753	5.843163	98.75084	banana
101	87	54	29.07311132	76.50045	6.376757	100.1693	banana
95	75	50	28.08166093	75.2643	5.623616	118.2762	banana
106	85	53	27.1994597	78.80861	5.915055	99.72431	banana
86	95	49	28.05484146	78.04603	6.458715	108.3957	banana
83	79	55	25.14748006	83.34688	5.565029	98.66679	banana
85	95	47	25.94019018	78.34221	6.211833	119.848	banana
109	79	45	27.66752761	79.68543	6.490074	108.6646	banana
100	76	45	25.56703012	75.94068	5.590236	102.7868	banana
117	86	48	28.6956201	82.54196	6.225225	116.1617	banana
114	94	53	26.33544853	76.8532	6.190757	118.6858	banana
110	78	50	25.93730186	78.89864	5.915569	98.21748	banana
94	70	48	25.13686519	84.88394	6.195152	91.46442	banana
80	71	47	27.50527651	80.79784	6.156373	105.0777	banana
114	79	51	26.21009246	82.34429	6.313197	112.07	banana
88	78	45	29.10403455	79.19589	6.32427	92.07836	banana
112	73	48	29.2440638	77.32017	5.707489	90.66728	banana
117	76	47	25.56202173	77.38229	6.119216	93.10247	banana
111	87	48	26.3985515	81.36029	5.571401	98.16752	banana
89	83	47	28.09577643	77.79587	5.631272	109.5409	banana
93	91	47	27.84767901	83.31111	6.101242	117.2879	banana
92	81	52	27.39341554	81.46548	6.438137	94.31102	banana
105	74	45	25.14517635	81.38204	6.098369	119.2182	banana

102	71	48	28.65456263	79.28694	5.695268	102.4634	banana
94	91	51	29.16093424	76.67484	5.618094	109.5759	banana
116	71	47	27.57278064	82.06389	6.435786	91.34277	banana
117	79	49	25.40909896	82.36208	6.176644	112.9795	banana
119	72	55	25.99069521	83.33983	6.220644	112.0777	banana
99	73	53	26.29039046	81.06004	5.871702	118.673	banana
91	84	52	29.14827211	78.71025	6.390742	117.5368	banana
80	90	47	26.59743595	79.35899	6.210845	107.3945	banana
101	70	48	25.36059237	75.03193	6.012697	116.5531	banana
108	89	53	29.12036889	80.18081	5.90877	112.3982	banana
100	80	52	27.53911354	77.2563	6.049802	110.3262	banana
109	91	53	29.66727337	83.51014	6.010096	110.2511	banana
82	78	46	25.05802193	84.97324	5.738679	110.4409	banana
106	70	55	25.86824781	78.524	5.740555	116.302	banana
90	86	52	25.85036988	81.9558	5.79326	119.0856	banana
83	95	50	26.51682337	77.79914	5.509471	108.8548	banana
119	90	48	28.66725136	79.59243	5.986442	118.2583	banana
107	72	45	28.14938935	81.54449	5.790768	91.40508	banana
116	81	55	26.42313317	83.6995	5.915546	95.12322	banana
101	75	50	26.59386409	81.4074	6.242528	109.9826	banana
93	81	50	27.71822477	76.57853	6.036079	102.21	banana
95	75	45	28.98333432	82.95958	5.829899	109.0226	banana
107	71	55	29.42017919	83.96754	6.088064	117.2291	banana
83	94	47	27.39872329	81.10523	6.469371	112.1355	banana
102	73	54	26.4020227	84.41008	5.720727	111.0162	banana
86	79	45	27.81251452	82.69285	5.807664	99.20962	banana
117	86	53	25.19640218	83.5583	5.703382	115.8586	banana
111	79	53	28.31193338	75.77364	6.165001	119.6958	banana
95	74	50	25.90113128	80.47153	6.002482	110.1032	banana
91	75	55	27.48612983	76.1124	6.212369	109.2769	banana
93	83	46	29.38254012	83.50424	5.765309	109.2487	banana
92	85	51	29.22118628	81.08184	5.740765	108.8616	banana
104	80	54	27.09062164	81.33507	5.879119	110.1331	banana
103	72	51	26.12643374	81.81365	6.099479	104.4813	banana
92	75	45	29.01207743	77.95193	5.674403	90.43495	banana
93	85	49	27.96799119	79.28626	5.694244	119.4766	banana
120	87	52	28.0764455	76.05522	5.905495	118.9924	banana
108	72	46	25.16278237	84.97849	6.110845	90.94555	banana
105	88	54	25.78749808	84.51194	6.020445	114.2005	banana
98	79	50	25.34119774	84.47321	6.435917	91.06493	banana
111	88	55	29.44795403	78.34972	5.505394	96.45043	banana
97	74	45	26.47522633	78.51834	5.67772	113.1161	banana
95	82	48	27.39489579	83.31172	5.719015	92.78134	banana
89	91	55	25.08347445	80.26173	6.275572	94.32961	banana
89	85	55	26.6719835	76.48542	6.275385	91.73359	banana
118	88	51	25.44926208	79.49222	6.201912	100.6619	banana
101	92	45	28.22776705	80.64304	5.758054	98.00403	banana

99	92	47	28.1279509	77.48247	6.323934	103.5045	banana
82	77	46	28.9470467	82.1889	5.901101	95.83016	banana
90	86	55	27.96236771	84.15404	5.644487	97.55987	banana
95	88	52	28.00316034	78.90086	6.235462	94.6818	banana
104	73	46	29.1400919	80.11902	6.282362	90.45143	banana
102	73	52	27.9122104	83.36308	6.356091	90.24212	banana
100	74	52	25.43480512	81.53978	5.837258	96.478	banana
94	89	48	28.55980972	84.51602	5.653438	111.0843	banana
99	70	46	26.59580783	82.99557	5.72747	100.5123	banana
112	87	48	27.19711623	77.39706	6.200111	99.4695	banana
117	82	45	25.29391516	79.29122	5.614471	105.422	banana
96	86	51	29.90888522	76.98741	6.25737	91.99965	banana
113	85	45	27.94972463	76.63713	6.037431	109.0922	banana
105	93	46	25.01018457	78.76261	5.760458	108.3691	banana
85	89	51	29.21144871	84.7019	6.158164	108.5501	banana
108	94	47	27.35911627	84.54625	6.387431	90.8125	banana
92	81	52	28.0106804	76.52808	5.891414	103.7041	banana
110	71	54	28.67208915	82.20794	5.725419	94.37987	banana
82	75	55	27.34585147	78.48738	6.28107	92.15524	banana
117	81	53	29.50704598	78.20586	5.507642	98.12566	banana
2	40	27	29.73770045	47.54885	5.954627	90.09587	mango
39	24	31	33.55695561	53.7298	4.757115	98.67528	mango
21	26	27	27.00315545	47.67525	5.699587	95.85118	mango
25	22	25	33.56150184	45.53557	5.977414	95.70526	mango
0	21	32	35.89855625	54.25964	6.430139	92.19722	mango
20	19	35	34.17719782	50.62162	6.113935	98.00688	mango
19	21	34	30.01592643	53.19212	5.074273	97.72843	mango
18	17	31	31.74592134	45.16128	5.667508	93.75442	mango
11	36	33	35.99009679	52.2278	5.978634	95.37135	mango
30	28	30	31.86641378	52.19332	5.064613	98.46769	mango
18	19	27	27.75518664	52.34606	4.772386	94.11213	mango
23	23	27	34.72413192	51.42718	5.161149	97.31258	mango
37	30	34	27.53907547	53.6355	6.797779	99.35408	mango
11	27	30	27.69637763	48.56225	6.394743	89.85646	mango
12	19	31	27.25373364	52.6632	5.566704	91.87312	mango
3	28	33	30.33723921	48.88705	5.75505	94.42851	mango
37	38	32	31.85744939	45.53106	5.417341	91.55846	mango
26	37	30	35.39986338	49.45963	6.166174	97.41054	mango
14	18	30	29.80747243	52.13798	5.191265	95.74606	mango
40	16	35	34.16438906	54.16482	4.95474	98.33351	mango
4	20	25	28.93270187	47.94054	5.664587	99.98342	mango
36	25	33	27.98392787	53.33019	5.548585	99.61466	mango
30	17	31	31.20478173	54.49961	6.804437	94.62955	mango
28	37	28	32.13409675	50.52559	6.09787	98.63334	mango
38	15	30	28.91862016	48.13975	5.075505	97.01332	mango
12	37	30	31.09779147	47.41197	4.546466	90.28624	mango
38	19	31	34.73823882	49.08864	5.855119	90.65022	mango



8	33	29	29.98080499	49.48613	6.442393	91.82272	mango
15	27	28	33.80398664	46.12866	4.507524	90.82549	mango
34	16	25	30.07202564	50.96041	6.107296	92.0961	mango
11	36	31	27.92063282	51.77966	6.475449	100.2586	mango
33	29	34	31.40948821	49.21729	6.83298	92.99739	mango
12	31	26	35.7877738	51.9419	5.395276	100.2161	mango
12	34	28	33.36140093	45.02236	6.135269	98.81597	mango
5	16	31	35.96054636	48.69678	4.555689	98.00644	mango
1	30	29	28.33333307	51.39587	6.434198	91.67242	mango
16	35	31	32.27652024	50.19369	5.316876	95.99487	mango
35	18	26	31.99490489	50.84881	5.279389	97.38741	mango
4	40	26	27.58258929	48.56916	6.720042	95.84456	mango
9	29	34	29.38471637	45.88745	5.727423	100.8125	mango
2	38	33	32.38697531	53.23282	4.691396	90.21633	mango
26	32	32	30.91471455	49.92964	6.810186	90.14048	mango
34	38	31	35.37775595	45.5811	6.454045	97.41586	mango
5	32	33	32.32362177	52.58968	5.842764	93.36719	mango
31	29	26	28.22373428	47.40519	5.024125	97.76832	mango
34	34	35	27.27433181	47.16808	6.422711	95.25799	mango
36	19	32	27.10710832	50.70881	4.94295	92.37239	mango
7	17	26	34.89226666	48.75613	6.414527	91.63075	mango
38	15	27	33.7462686	48.50388	6.777788	92.26439	mango
5	19	25	27.3511056	54.43945	6.441328	96.27793	mango
37	36	26	32.89300162	52.61324	4.650536	94.49161	mango
21	31	32	35.38598705	51.42664	5.254532	90.29644	mango
37	36	27	27.5529736	47.90859	5.910635	90.40333	mango
23	23	30	32.82141065	47.45554	4.755274	90.89173	mango
36	26	26	30.17294105	51.08459	6.81463	95.23444	mango
24	33	35	29.26382931	54.82258	5.342866	100.7586	mango
26	18	30	32.06097197	51.08494	6.336235	96.59816	mango
22	17	26	28.69818144	47.71876	4.754435	99.64245	mango
11	34	32	29.14305008	49.40983	6.831707	97.55156	mango
29	35	28	28.3471611	53.53903	6.967418	90.4026	mango
22	28	26	27.67256197	45.41692	4.947683	92.84992	mango
23	24	32	28.1218093	46.16889	5.63062	93.30247	mango
1	35	34	30.79375683	46.69537	6.273398	92.21319	mango
2	24	34	28.89409382	54.8075	6.472775	94.76323	mango
39	37	25	33.33024826	45.61144	6.953247	98.28583	mango
15	36	27	27.78912455	53.96887	5.64371	91.01153	mango
3	18	31	31.65333432	48.20663	6.392314	91.09746	mango
8	38	32	29.75150773	46.73723	4.981817	91.40598	mango
33	31	34	31.32995611	50.22288	5.421265	89.78216	mango
14	29	32	35.63627319	48.97048	6.94252	97.51952	mango
18	20	26	31.66524687	51.98595	5.435841	89.98024	mango
9	21	32	32.26935342	53.56093	5.870116	95.94035	mango
20	30	27	27.81005614	51.59445	4.749104	95.89899	mango
9	38	25	34.58561471	50.34035	5.497947	100.3061	mango

26	24	34	31.27180992	52.2381	6.811291	89.74409	mango
31	36	29	33.93679864	52.7217	6.460543	97.46119	mango
14	18	35	31.09154239	47.02058	4.791147	91.46664	mango
40	16	35	31.89356292	49.0245	6.484152	89.59371	mango
28	27	34	32.45465292	50.69694	6.526654	95.04872	mango
0	17	30	35.47478322	47.97231	6.279134	97.79072	mango
1	29	29	27.32961444	49.30347	6.052026	93.53197	mango
2	36	31	30.90225239	49.95955	5.731719	91.77523	mango
12	27	26	29.09382275	45.56611	5.323072	96.2352	mango
7	28	35	30.02086169	46.78394	4.669108	96.63721	mango
0	36	26	34.13072188	51.25786	5.101206	96.38808	mango
26	35	31	33.44619894	53.0598	5.339557	98.05089	mango
27	21	30	35.3915464	52.48823	5.061082	91.22881	mango
22	38	31	31.53356352	53.06009	5.821106	98.57025	mango
22	18	31	30.7645515	47.93791	5.956027	90.38503	mango
28	23	28	30.01821337	50.09832	5.676033	96.08745	mango
7	31	27	31.32863689	47.5932	6.524114	94.67345	mango
29	34	26	33.88004781	54.39416	6.273954	89.29148	mango
8	37	33	28.07802689	54.96405	6.128168	97.45374	mango
39	16	27	35.53845018	52.94642	4.934965	91.5456	mango
40	24	25	28.70595247	50.4403	5.445008	95.89464	mango
19	38	26	31.48451729	48.77926	4.525722	93.17222	mango
21	21	30	27.69819273	51.41593	5.403908	100.7721	mango
22	18	33	30.41235793	52.48101	6.621624	93.92376	mango
31	20	30	32.17752026	54.01353	6.207496	91.88766	mango
18	26	31	32.6112614	47.74916	5.418475	91.10191	mango
24	130	195	29.99677232	81.54157	6.112306	67.12534	grapes
13	144	204	30.7280404	82.42614	6.092242	68.38135	grapes
22	123	205	32.44577836	83.88505	5.896343	68.73933	grapes
36	125	196	37.46566825	80.65969	6.155261	66.83872	grapes
24	131	196	22.03296178	83.74373	5.732454	65.34441	grapes
2	123	198	39.64851881	82.2108	6.253035	70.39906	grapes
35	140	197	16.77557314	82.75242	6.106191	66.76285	grapes
11	122	195	12.14190714	83.56812	5.647202	69.63122	grapes
6	123	203	12.7567962	81.62497	6.13031	66.77845	grapes
17	134	204	39.04071989	80.18393	6.499605	73.88467	grapes
25	130	197	39.70772192	82.68593	5.554832	74.91506	grapes
27	145	205	9.467960445	82.29335	5.800243	66.02765	grapes
9	122	201	29.58748357	80.91934	5.570291	68.06417	grapes
16	139	203	17.82803682	80.96093	6.275641	65.84749	grapes
32	141	204	8.825674745	82.89754	5.536646	67.23577	grapes
22	138	195	27.83487131	83.51445	6.208197	73.02883	grapes
31	144	202	11.02105378	80.55557	5.870601	68.23963	grapes
3	136	205	17.5862944	80.84807	6.334771	71.40655	grapes
28	122	197	19.89363946	82.73366	5.856575	69.66257	grapes
4	136	204	29.93707596	81.77713	5.898944	65.52279	grapes
39	145	201	36.73126647	80.58932	5.7756	72.24231	grapes

38	132	197	20.42094753	81.54185	5.931102	66.93066	grapes
36	133	198	25.51939719	83.98352	6.228645	69.17281	grapes
25	121	201	30.50734778	82.71776	5.594241	70.082	grapes
15	125	199	18.4269936	80.55626	5.56923	69.75734	grapes
24	140	205	12.087022	83.59399	5.932029	68.66813	grapes
13	132	203	23.60115364	82.48337	6.423217	73.23902	grapes
5	126	197	12.80000387	81.20876	6.417501	67.10439	grapes
30	120	200	38.06099482	82.2473	6.234904	65.70148	grapes
23	142	197	39.06555518	82.03813	6.000574	69.30773	grapes
26	135	203	33.78372897	81.16314	5.685103	74.53557	grapes
7	126	203	16.76201707	82.00336	5.66214	73.28713	grapes
32	139	198	35.89307536	82.66851	6.358187	66.53947	grapes
9	141	202	21.01245395	81.17932	6.119495	66.38448	grapes
20	142	196	10.89875873	80.01639	6.207601	68.6942	grapes
32	129	201	16.36251869	83.00472	6.487546	71.55665	grapes
3	134	199	20.28370163	81.32236	5.817178	71.06611	grapes
38	138	204	25.11108456	83.25448	6.32548	73.01027	grapes
14	131	198	33.4641162	83.86743	5.562791	67.92204	grapes
20	122	204	11.7976469	80.86325	6.48737	65.06962	grapes
40	126	201	11.36300891	80.031	6.116983	71.18289	grapes
36	128	204	25.23542319	80.68701	5.695793	67.03841	grapes
11	132	197	15.99050693	81.23967	5.734317	74.40199	grapes
0	137	195	22.4359017	80.18612	6.3295	65.39732	grapes
19	123	200	34.76086052	81.03545	6.167014	65.7043	grapes
31	136	197	31.11047251	83.34011	5.653776	71.43002	grapes
4	134	200	28.57828803	80.95629	5.840256	73.34232	grapes
39	139	201	41.18664903	81.01783	5.539981	68.68896	grapes
8	127	196	27.02766138	83.17094	5.833302	70.95666	grapes
39	138	203	21.19339319	82.33098	6.399434	74.62835	grapes
32	120	204	10.38004759	83.44518	6.138959	67.39174	grapes
12	142	203	31.3115978	82.56407	5.972851	65.01095	grapes
8	133	195	20.46657776	80.97598	6.45608	71.29814	grapes
8	139	199	29.36947679	81.53996	6.336427	66.13443	grapes
21	134	202	10.72302459	80.02131	6.42542	65.29821	grapes
40	140	195	14.97846952	80.4998	6.294396	71.63437	grapes
39	127	202	15.3246651	81.67216	6.477768	71.60103	grapes
19	120	195	18.73932187	81.12109	5.931538	73.55808	grapes
21	139	201	19.3642553	83.36094	5.980599	67.15095	grapes
17	136	195	41.20733624	81.61051	6.389783	65.90227	grapes
33	139	203	33.34214482	82.51035	5.693287	70.68099	grapes
22	133	201	23.81995682	80.12212	6.002996	67.27399	grapes
32	130	196	40.66012294	81.24996	6.37296	74.0303	grapes
37	135	205	11.82768186	80.28272	5.510925	74.10225	grapes
15	140	195	13.28504331	83.54194	5.699453	65.80006	grapes
39	132	196	35.83089092	83.3256	5.778594	73.67985	grapes
40	121	199	26.18159716	81.03886	6.315586	66.05912	grapes
40	132	202	24.57558351	80.70696	5.971813	69.70611	grapes

29	142	203	29.67229086	83.71499	5.891196	66.4849	grapes
32	121	199	39.37102553	81.25354	6.129813	74.08102	grapes
6	140	205	17.66558428	82.92903	6.313086	69.86713	grapes
8	120	196	24.06679352	82.66397	6.053663	69.81856	grapes
34	133	202	15.31413469	80.09711	5.804799	74.82145	grapes
35	135	199	21.77466746	80.54943	6.40072	69.3963	grapes
16	145	199	26.91624843	80.76839	5.953966	69.30927	grapes
8	136	201	41.65602996	82.22118	5.609256	74.19665	grapes
25	129	195	17.98667801	81.17712	5.777271	72.37128	grapes
16	130	201	29.12033769	82.79093	5.682395	68.8503	grapes
39	129	203	34.38922481	83.18393	5.863997	71.03002	grapes
38	135	203	41.36106301	82.79783	6.444373	69.92107	grapes
33	120	205	35.12158265	82.26891	5.550832	69.71518	grapes
35	125	204	19.6491772	80.15216	6.107742	73.6953	grapes
1	132	200	16.27852801	82.9427	5.620746	66.57463	grapes
39	140	203	21.11903604	80.63399	6.349876	69.2778	grapes
28	145	202	19.2077707	82.90428	6.484323	66.83114	grapes
6	128	200	25.96308415	82.57814	5.838748	70.31783	grapes
6	139	199	25.67385024	81.62121	6.290998	74.10919	grapes
29	122	196	41.94865736	81.15595	5.638328	73.06863	grapes
37	144	197	11.18994268	80.80843	6.415556	66.34235	grapes
38	120	197	17.5438296	82.94703	6.323723	73.77064	grapes
38	141	198	13.05809741	80.28298	5.75701	70.75634	grapes
14	121	203	9.724457611	83.74766	6.158689	74.46411	grapes
6	125	204	27.92004934	82.93262	5.73354	69.92093	grapes
32	138	197	9.535585543	80.73113	5.908724	69.44115	grapes
11	124	204	13.42988625	80.06634	6.361141	71.40043	grapes
23	138	200	9.851242629	80.22632	5.965379	68.42802	grapes
40	143	201	24.97256132	82.72829	6.476758	66.70016	grapes
6	142	202	27.23708304	82.94573	6.224543	70.42509	grapes
37	124	195	18.70679077	83.47953	6.209928	66.59645	grapes
35	134	204	9.949929082	82.55139	5.841138	66.00818	grapes
119	25	51	26.47330219	80.92254	6.283818	53.65743	watermelon
119	19	55	25.18780042	83.44622	6.818261	46.87421	watermelon
105	30	50	25.29954705	81.77528	6.376201	57.04147	watermelon
114	8	50	24.74631269	88.30866	6.581588	57.95826	watermelon
93	22	52	26.58740671	81.32563	6.93274	41.8754	watermelon
80	26	55	24.53442564	88.98927	6.140099	49.11619	watermelon
85	27	45	26.0713757	88.72857	6.467096	57.79653	watermelon
85	22	53	25.96534238	89.77077	6.849472	59.46339	watermelon
82	22	45	26.22338015	85.34866	6.512196	54.60159	watermelon
118	13	54	24.41311871	89.81574	6.039585	44.07843	watermelon
83	25	53	26.49195283	80.04678	6.057697	57.72799	watermelon
86	15	47	24.04355803	84.18407	6.423899	53.7893	watermelon
101	10	47	25.5421695	83.31883	6.936998	57.57343	watermelon
119	9	50	26.74550678	83.91959	6.251287	40.79431	watermelon
104	17	46	25.7131428	80.22973	6.190016	43.08962	watermelon

95	12	51	25.76484262	84.1727	6.681607	44.22067	watermelon
102	14	52	26.79489868	89.64815	6.51076	57.74092	watermelon
109	21	55	24.9004602	89.73524	6.770278	57.44942	watermelon
81	18	50	26.80750629	88.22875	6.429788	58.79889	watermelon
103	17	51	25.11189154	80.02621	6.209888	44.20657	watermelon
105	14	50	26.2148837	87.6884	6.419052	59.65591	watermelon
97	8	52	24.9103226	86.9719	6.237862	49.48576	watermelon
120	19	49	25.79448878	84.26831	6.762472	56.45229	watermelon
95	16	55	25.26931156	87.55055	6.612848	40.1265	watermelon
83	29	52	25.76402693	87.59311	6.704689	46.05123	watermelon
83	9	45	25.85483596	89.13164	6.04961	46.85177	watermelon
91	21	50	24.33528185	81.4403	6.76203	48.32114	watermelon
116	5	54	25.37601283	80.99314	6.653987	57.23028	watermelon
112	28	54	24.86094646	85.05319	6.738031	55.29564	watermelon
88	29	51	24.71885473	88.94568	6.09569	48.45979	watermelon
118	15	45	24.21495706	84.20577	6.538006	48.01138	watermelon
92	21	48	25.81692236	82.04326	6.377427	54.82963	watermelon
106	14	45	24.47018505	84.1639	6.417012	57.26773	watermelon
99	5	47	24.13078816	84.84495	6.649087	51.1947	watermelon
98	8	51	26.1793464	86.52258	6.259336	49.43051	watermelon
108	22	46	26.17668721	86.72952	6.121169	53.33485	watermelon
119	7	55	26.03867719	84.63784	6.031424	44.39934	watermelon
117	27	48	26.53259325	82.39054	6.835268	54.30661	watermelon
109	10	53	26.81938687	87.82746	6.55175	46.06194	watermelon
80	16	46	25.50405534	81.40297	6.940236	48.47833	watermelon
100	18	52	26.20234499	80.38266	6.876067	56.47942	watermelon
91	7	53	25.13735887	89.28273	6.457217	43.52898	watermelon
86	6	53	25.92030221	83.47203	6.921848	42.10682	watermelon
107	5	52	26.6634609	89.98405	6.881426	57.40847	watermelon
103	16	49	24.06731461	81.64075	6.915717	51.75212	watermelon
101	20	48	24.6774157	82.75411	6.206247	57.05709	watermelon
85	25	47	26.11440416	87.64081	6.295425	58.48161	watermelon
84	7	51	26.81530456	87.65694	6.399669	55.74074	watermelon
102	28	54	25.15623099	80.27525	6.862157	55.49541	watermelon
98	25	52	25.2801372	83.15394	6.224066	49.29457	watermelon
97	25	50	26.22005978	80.90127	6.093815	49.08554	watermelon
90	16	45	24.92093261	80.61751	6.29154	50.55711	watermelon
95	12	46	26.21667586	81.01009	6.322817	54.65424	watermelon
82	23	49	26.81383586	87.21987	6.873284	51.70498	watermelon
82	25	51	24.31334971	87.47409	6.07421	48.11248	watermelon
110	28	46	24.29105004	88.04541	6.498896	51.26046	watermelon
118	21	51	24.42998931	86.33905	6.678805	48.58242	watermelon
120	20	45	25.66576039	88.69842	6.114129	54.22722	watermelon
91	7	52	25.07803672	83.4623	6.405054	56.39963	watermelon
81	6	55	24.88910524	85.87059	6.110143	51.70699	watermelon
101	13	54	25.42900869	82.91482	6.828983	56.34145	watermelon
101	17	55	24.37118217	87.12691	6.4515	44.63908	watermelon

111	6	53	26.4930645	88.59143	6.313513	46.06382	watermelon
107	10	49	25.83202912	89.00482	6.755192	45.24691	watermelon
115	11	46	24.41592661	89.39656	6.623167	40.32162	watermelon
84	25	52	24.37190239	81.25148	6.125324	44.209	watermelon
120	7	47	24.24782473	83.03688	6.653868	54.76576	watermelon
91	12	46	24.64458469	85.49938	6.343943	48.31219	watermelon
89	22	52	24.89681131	86.10783	6.217301	53.14626	watermelon
113	19	46	25.41864024	81.12123	6.286388	49.52321	watermelon
97	22	50	26.26028739	86.14586	6.769894	58.97879	watermelon
117	30	50	24.90123934	87.20773	6.744966	46.59207	watermelon
90	14	52	24.84740848	89.20455	6.391858	59.67927	watermelon
104	23	47	26.98212846	86.70068	6.770434	42.91292	watermelon
81	16	45	26.90435747	86.25426	6.727468	59.7598	watermelon
88	5	47	25.86475496	86.67468	6.662245	41.16555	watermelon
92	7	45	26.70607759	81.1415	6.94464	51.51034	watermelon
81	18	50	26.44019475	80.91934	6.507111	47.81848	watermelon
111	5	55	26.283443	84.42479	6.520663	50.7867	watermelon
108	23	51	26.84366082	83.8504	6.106501	40.22864	watermelon
113	30	50	26.03967219	83.98624	6.277484	43.87712	watermelon
83	10	53	24.92994759	85.00802	6.195142	48.75859	watermelon
101	11	51	25.50736962	84.2434	6.792036	44.2069	watermelon
114	21	55	25.4438391	87.93923	6.472756	57.5155	watermelon
99	6	45	26.12588914	86.55079	6.000976	40.7121	watermelon
92	20	55	25.10474753	87.52676	6.587791	59.26519	watermelon
92	7	48	26.27520631	86.6325	6.956509	54.38748	watermelon
91	24	55	26.27061608	83.09195	6.259087	46.76837	watermelon
110	21	54	26.73690828	87.8243	6.747538	47.46447	watermelon
112	25	51	25.04746944	85.56673	6.932537	56.72497	watermelon
89	25	54	24.69368934	85.56968	6.353107	48.99391	watermelon
100	10	53	24.54356968	84.60808	6.211749	42.0066	watermelon
83	22	54	25.89762315	81.96665	6.277245	54.4996	watermelon
95	14	50	26.6333118	84.31757	6.560444	56.31866	watermelon
119	30	49	25.35794749	80.45846	6.90302	47.72078	watermelon
97	12	47	25.28784623	89.63668	6.765095	58.28698	watermelon
110	7	45	26.63838589	84.69547	6.189214	48.32429	watermelon
96	18	50	25.3310446	84.30534	6.904242	41.53219	watermelon
83	23	55	26.89750174	83.89241	6.463271	43.97194	watermelon
120	24	47	26.98603693	89.41385	6.260839	58.54877	watermelon
115	17	55	27.57826922	94.11878	6.776533	28.08253	muskmelon
114	27	48	27.82054812	93.03555	6.528404	26.32405	muskmelon
101	25	52	29.09910406	94.22238	6.750146	22.52497	muskmelon
118	18	52	28.04943594	90.83131	6.562833	20.76223	muskmelon
95	26	45	29.91690582	94.55696	6.11753	28.16057	muskmelon
81	25	49	29.86895762	93.25103	6.07646	26.26243	muskmelon
117	24	53	29.17220859	92.21405	6.293486	21.3029	muskmelon
114	30	51	29.24908541	90.06998	6.069172	25.93497	muskmelon
113	6	52	27.76317235	90.35568	6.740984	25.21609	muskmelon

108	26	52	28.82629037	94.26765	6.201798	26.23839	muskmelon
81	30	48	28.52379742	92.09688	6.041027	29.86681	muskmelon
115	9	52	29.06785065	90.97686	6.019372	29.11947	muskmelon
83	7	45	29.08417927	90.73892	6.704104	25.33014	muskmelon
84	21	55	28.47090661	94.79453	6.494251	21.08484	muskmelon
109	26	45	28.27973674	90.38971	6.224535	21.58993	muskmelon
95	27	55	28.47212559	91.21322	6.160414	20.8862	muskmelon
119	5	55	29.68846716	94.30112	6.168758	26.83925	muskmelon
110	14	51	27.02415146	91.66738	6.085445	21.26035	muskmelon
82	18	48	29.09588297	94.16748	6.159051	26.70581	muskmelon
87	14	48	29.69238699	92.58863	6.606033	29.11026	muskmelon
85	9	53	28.20619412	92.86799	6.447663	28.78655	muskmelon
100	6	53	29.05248036	93.92218	6.10591	23.66621	muskmelon
107	12	46	29.57240298	93.6187	6.559763	27.56919	muskmelon
91	13	47	29.10968327	92.43511	6.144109	27.95602	muskmelon
102	25	50	28.20480805	92.9144	6.099662	20.36001	muskmelon
117	25	53	29.11858526	92.12543	6.413927	24.5202	muskmelon
85	21	52	29.62800691	90.10052	6.075144	23.69587	muskmelon
104	25	55	29.81196601	90.36881	6.123803	22.68767	muskmelon
102	24	54	27.72338349	90.93898	6.698469	22.81863	muskmelon
116	25	50	29.26092798	92.92368	6.088886	28.70628	muskmelon
100	17	48	29.72791119	94.29753	6.367801	26.52364	muskmelon
110	25	54	28.91105641	90.78414	6.425931	23.44398	muskmelon
104	25	51	28.96361426	93.88482	6.469983	23.5613	muskmelon
107	11	54	28.59052369	91.33617	6.094016	29.44008	muskmelon
98	26	52	27.33897716	90.69759	6.150091	28.69114	muskmelon
88	17	52	29.90415889	90.75284	6.646962	25.37828	muskmelon
87	25	46	27.42711692	90.02696	6.379691	21.75088	muskmelon
120	8	46	29.55657523	90.70937	6.732834	28.36536	muskmelon
95	13	46	29.84070774	93.76313	6.12602	23.28208	muskmelon
108	22	47	28.53545677	91.72743	6.161124	25.129	muskmelon
82	13	52	27.11535046	94.86908	6.44281	26.51925	muskmelon
120	23	55	27.84492803	91.60667	6.732049	26.47844	muskmelon
110	22	47	29.03157242	91.82173	6.243674	24.93861	muskmelon
95	23	45	27.82424457	90.56699	6.266209	21.19015	muskmelon
106	10	49	27.72653142	92.00688	6.350624	20.21127	muskmelon
99	12	52	28.69708334	94.3076	6.002927	22.21807	muskmelon
106	20	51	29.73019662	90.97016	6.342573	20.49036	muskmelon
83	11	53	29.54097171	92.91778	6.163921	21.96531	muskmelon
117	19	55	28.80311922	91.78337	6.121745	25.1636	muskmelon
98	26	49	27.29035669	90.5333	6.13016	23.49535	muskmelon
113	20	48	27.46583649	94.87679	6.440585	27.279	muskmelon
101	17	47	29.49401389	94.72981	6.185053	26.30821	muskmelon
98	7	45	27.79161808	92.51055	6.157725	26.85423	muskmelon
93	22	48	29.12533739	91.52291	6.776988	21.9044	muskmelon
95	21	47	27.93114233	93.56161	6.431971	20.66128	muskmelon
109	12	48	29.45771748	92.12535	6.708744	20.76212	muskmelon

118	12	47	27.96872279	92.17445	6.01074	28.94767	muskmelon
100	14	49	29.48882958	91.07574	6.365957	26.01909	muskmelon
89	9	47	29.47156259	90.7707	6.668383	28.75226	muskmelon
95	16	46	27.0767265	90.14363	6.746695	24.45146	muskmelon
95	7	45	27.30008597	90.80015	6.031666	25.09485	muskmelon
87	6	45	29.82729394	90.79007	6.400772	22.84204	muskmelon
93	20	50	29.93061247	93.22981	6.448793	24.34814	muskmelon
84	29	49	29.94349168	93.90741	6.25142	20.39021	muskmelon
111	5	47	28.03306461	91.47356	6.274453	21.17925	muskmelon
111	5	52	29.8843055	94.03711	6.135996	21.0001	muskmelon
111	15	54	27.7058373	92.91186	6.19409	22.06207	muskmelon
89	11	47	29.78714005	94.65344	6.327823	27.86594	muskmelon
110	15	48	28.57819995	92.86597	6.212567	27.59872	muskmelon
95	30	52	29.48069921	90.33699	6.640471	26.03658	muskmelon
115	12	52	27.51492243	94.96219	6.685553	21.01796	muskmelon
120	25	50	28.05457761	94.81637	6.32721	21.84869	muskmelon
102	11	45	29.03167341	93.12603	6.355443	24.15591	muskmelon
94	5	55	28.5854649	91.89217	6.085682	26.88373	muskmelon
84	18	46	27.08808014	93.42402	6.78105	25.3216	muskmelon
107	22	54	27.99611732	90.8466	6.630301	21.61894	muskmelon
80	18	52	27.87317436	91.1485	6.4848	24.05208	muskmelon
86	18	45	28.96586565	90.71833	6.566759	22.25838	muskmelon
113	28	48	28.87726019	92.4884	6.170521	24.44268	muskmelon
115	18	53	29.17052093	94.1979	6.01248	22.06994	muskmelon
82	20	54	29.34033587	90.01506	6.54115	21.44533	muskmelon
98	22	47	29.07265321	91.91533	6.341401	28.83568	muskmelon
117	25	54	28.68275966	92.50969	6.150686	29.11188	muskmelon
83	15	49	28.92705913	91.39357	6.438008	23.20077	muskmelon
120	16	51	27.99901833	91.64193	6.547042	23.28618	muskmelon
111	5	50	27.59350075	91.79743	6.399891	24.84266	muskmelon
85	21	47	29.87331077	90.60932	6.18677	24.6972	muskmelon
90	23	54	28.55852465	90.45773	6.159021	27.26588	muskmelon
99	29	55	29.19378695	91.46241	6.660955	26.4824	muskmelon
102	11	47	27.98780984	92.78226	6.504907	27.14509	muskmelon
80	18	51	28.05380704	91.81759	6.706053	20.76582	muskmelon
87	21	52	27.3506296	94.2912	6.067665	27.21244	muskmelon
114	8	52	29.34081108	94.55135	6.419083	28.22908	muskmelon
99	6	46	28.61475136	94.22253	6.396379	28.98574	muskmelon
89	25	50	27.04863538	91.34685	6.375923	25.08147	muskmelon
96	13	55	29.5275305	94.57459	6.700338	21.13546	muskmelon
82	26	47	28.50416396	93.46806	6.565313	24.20007	muskmelon
106	21	52	28.89578588	94.78993	6.286515	23.03625	muskmelon
90	15	52	27.04927452	91.38217	6.448062	23.65747	muskmelon
106	16	54	28.96017885	91.69532	6.585873	24.74582	muskmelon
24	128	196	22.75088787	90.69489	5.521467	110.4318	apple
7	144	197	23.8494014	94.34815	6.133221	114.0512	apple
14	128	205	22.60800988	94.58901	6.22629	116.0397	apple



8	120	201	21.18667419	91.13436	6.321152	122.2333	apple
20	129	201	23.41044706	91.69913	5.587906	116.0778	apple
32	137	204	22.86006627	93.1286	5.824152	117.7297	apple
27	139	205	22.48403042	93.40819	5.77218	105.5474	apple
0	123	205	22.02775403	92.96129	5.790993	121.1349	apple
22	144	196	21.91191314	91.68748	6.499227	117.0761	apple
1	124	199	23.71059131	93.27392	5.658474	112.6677	apple
30	122	197	21.37784654	92.72044	5.573241	106.1417	apple
29	121	196	22.84852833	94.3213	6.079497	123.5978	apple
13	126	204	23.1094265	92.79631	6.38318	108.1838	apple
9	139	199	23.25230817	94.54128	5.867421	105.3558	apple
0	133	200	23.67287749	90.49356	5.708419	104.2298	apple
30	143	199	23.76881552	90.5981	5.798351	102.2649	apple
36	140	198	23.34386401	91.47685	6.281884	104.4268	apple
37	137	199	22.63946441	90.18452	5.697946	108.3406	apple
33	121	203	22.45696744	94.76285	5.605934	114.8408	apple
7	144	195	22.96388477	93.58066	5.856481	104.6473	apple
35	128	205	21.07273439	93.56586	6.041054	107.8737	apple
29	128	198	22.44075021	92.70785	5.685062	121.4977	apple
2	143	196	22.71271308	90.45262	5.669489	109.8853	apple
34	140	198	21.70416965	93.44006	5.751707	115.1781	apple
29	144	204	22.43324518	92.48668	5.800449	119.1025	apple
32	141	203	21.25941052	92.84416	5.821348	109.0658	apple
13	144	197	22.9215706	94.89613	6.280223	105.6942	apple
25	143	198	22.81212536	91.51862	6.027314	107.8552	apple
9	137	200	21.12152071	90.68788	5.636687	102.8017	apple
6	144	198	21.11478672	90.31529	5.559364	104.5087	apple
37	126	196	23.59997268	90.97598	5.596449	107.1728	apple
2	120	203	23.12652652	94.71203	5.893493	108.6212	apple
11	143	197	22.98458907	93.32045	5.875719	122.1952	apple
10	141	201	22.12659387	90.97818	6.386021	104.5412	apple
24	142	202	22.53779727	91.48136	5.71082	101.8475	apple
23	138	195	22.49095104	91.70293	5.795986	124.3915	apple
18	125	204	22.35548159	94.47812	6.046674	116.7366	apple
13	121	196	22.20700989	93.50574	6.443383	120.1594	apple
26	122	202	22.44516988	94.73764	5.617227	107.1843	apple
28	123	202	22.76643029	92.12439	6.442289	120.436	apple
26	121	201	22.19109412	90.02575	6.162034	112.3127	apple
21	137	196	23.6119202	91.70294	5.812782	123.5901	apple
21	135	198	23.86087054	94.92048	5.765015	105.0241	apple
5	144	205	21.42177231	92.62665	6.184923	102.8046	apple
2	123	205	22.36629253	90.78572	5.739652	124.9832	apple
15	133	199	23.99686172	91.61002	5.824779	117.6103	apple
31	130	198	21.80129837	92.73447	5.554824	120.0587	apple
25	143	200	23.80436344	92.80442	6.024249	100.6193	apple
16	143	204	23.71475278	91.53331	5.631333	121.8962	apple
19	122	202	23.34467359	90.37981	5.811975	112.8954	apple

10	125	196	22.31253665	90.03577	5.730557	113.0688	apple
20	139	202	23.50201428	92.21084	5.669991	107.9869	apple
28	123	198	23.46260321	91.45665	5.682751	111.7763	apple
28	136	200	23.06204373	92.39544	6.245859	114.7399	apple
2	131	199	22.47420512	91.2276	6.01737	124.218	apple
2	140	197	22.69780133	92.82223	5.534567	105.0508	apple
27	138	201	23.66682067	93.90191	5.952368	105.4005	apple
30	127	204	22.50050273	92.45878	6.126437	100.9344	apple
32	145	203	23.83053666	90.84422	6.406819	109.5967	apple
29	139	205	23.64142354	93.74461	6.155939	116.6912	apple
26	126	195	21.41363812	92.99125	5.878569	118.3979	apple
40	136	202	22.85267372	94.57646	5.935336	117.5314	apple
6	124	200	22.98208095	93.84505	5.971332	109.5852	apple
35	138	200	21.19909519	90.80819	5.671306	103.6839	apple
17	136	196	23.87192332	90.49939	5.882156	103.0548	apple
33	134	205	21.0365275	94.3392	6.085519	114.7413	apple
16	143	197	22.61711614	93.51978	5.904026	116.9257	apple
27	120	200	21.45278675	90.74532	6.110219	116.7037	apple
29	145	205	22.81227579	92.12992	6.212303	109.3384	apple
3	141	197	21.98141856	91.12719	6.142803	115.4789	apple
15	123	204	22.52709326	92.5478	6.365973	115.383	apple
5	136	195	22.35628673	91.9236	6.264203	107.7697	apple
10	136	204	21.19852186	92.15595	6.276199	105.8554	apple
7	141	195	23.8812458	93.45068	5.514253	104.9117	apple
2	129	201	22.78234161	94.36804	5.682344	122.145	apple
29	138	197	22.19055385	92.43764	5.830892	121.6623	apple
30	137	200	22.91430043	90.70476	5.603413	118.6045	apple
29	132	204	23.08950736	90.22507	6.096753	108.2167	apple
14	139	197	21.72484506	92.83976	6.05653	121.6962	apple
18	125	203	22.44307715	91.59234	6.160267	102.5566	apple
33	143	204	21.1316077	91.9577	5.814435	122.5392	apple
40	144	196	22.71750705	92.2548	5.987263	107.029	apple
9	143	197	23.75033085	92.8816	5.570021	117.6603	apple
38	135	203	23.76121837	93.66164	5.965551	100.826	apple
28	130	196	22.13450646	94.67696	6.062356	112.9203	apple
35	142	203	21.17089176	90.2373	5.895319	123.6495	apple
12	129	205	22.36238282	91.15762	6.119432	118.6833	apple
1	135	203	22.77856513	92.70124	5.624203	113.7759	apple
0	145	205	21.22503442	90.09878	5.520783	113.976	apple
31	121	201	23.15791104	90.34397	5.731535	110.7128	apple
35	131	203	22.42776057	93.91722	5.893491	102.7231	apple
29	140	195	23.64082979	90.95258	5.560521	116.7431	apple
33	138	198	22.29423493	90.69034	6.222391	122.7419	apple
14	140	197	23.35225078	90.90055	6.071255	113.0381	apple
35	145	195	22.03911546	94.58076	6.23195	110.9804	apple
40	120	197	23.80593812	92.48879	5.889481	119.6336	apple
25	132	198	22.31944084	90.85174	5.732758	100.1173	apple

31	137	196	22.14464104	93.82567	6.400321	120.6311	apple
36	144	196	23.65167552	94.50529	6.496934	115.3611	apple
10	140	197	22.16939473	90.27186	6.229499	124.4683	apple
22	30	12	15.78144173	92.51078	6.354007	119.035	orange
37	6	13	26.03097313	91.50819	7.511755	101.2848	orange
27	13	6	13.36050601	91.35608	7.335158	111.2267	orange
7	16	9	18.87957654	92.04304	7.813917	114.666	orange
20	7	9	29.47741671	91.57803	7.129137	111.1727	orange
26	27	10	28.06903173	92.91487	6.079998	114.1339	orange
5	23	15	25.66901098	92.04671	7.408939	112.5424	orange
0	18	14	29.77149434	92.0072	7.207991	114.4162	orange
39	24	14	30.55472573	90.90344	7.18926	106.0712	orange
13	23	6	23.96147583	90.26408	7.365338	102.6959	orange
21	17	15	23.98289638	91.54731	7.455991	118.4902	orange
33	12	8	25.26052689	90.31154	6.822282	117.3695	orange
6	9	12	31.08368929	90.14363	7.028746	109.6895	orange
19	7	10	14.78003032	91.22062	6.11843	100.1962	orange
24	18	6	26.56608303	94.4524	6.285313	116.3797	orange
9	11	8	24.85903405	94.39	6.559237	111.7804	orange
31	8	7	34.51465139	93.63813	7.163246	103.5685	orange
22	17	5	24.12188673	90.72352	6.945563	102.8356	orange
13	5	8	23.85340379	90.10523	7.474711	103.9232	orange
16	8	9	24.60297538	91.28409	7.60119	111.2948	orange
4	13	6	15.63211033	94.25966	7.561143	101.4706	orange
0	25	14	19.33516809	91.97979	6.361671	116.4504	orange
8	7	10	28.2620488	91.98317	6.929216	105.2132	orange
4	23	5	22.67594476	93.36349	7.477935	110.3333	orange
33	14	8	21.03200078	92.9642	7.68442	110.6824	orange
30	7	15	33.23453301	91.06054	7.825532	115.766	orange
21	29	12	22.30318989	92.15987	6.438669	117.3688	orange
11	14	5	11.50322938	94.89332	6.946355	115.5684	orange
9	8	15	14.34320488	94.35735	7.994465	110.2223	orange
5	18	14	33.1056981	93.48447	7.434119	119.1709	orange
29	25	14	30.49183837	90.45829	7.781989	113.3302	orange
33	12	15	30.25578031	92.03273	6.052318	116.7173	orange
8	16	6	12.22816189	90.26457	7.10665	108.4162	orange
15	14	8	10.01081312	90.22399	6.220943	119.3941	orange
16	7	8	22.79196751	90.60902	6.420457	116.5084	orange
0	12	7	20.18432263	90.65458	6.96925	116.8131	orange
5	25	6	30.72119881	94.01332	6.011302	106.8118	orange
6	8	11	24.35590861	92.39652	6.600949	119.6947	orange
10	5	5	21.21306973	91.35349	7.817846	112.9834	orange
1	17	6	10.78689755	91.38412	6.819827	117.5293	orange
1	30	10	11.89925671	91.34664	7.291406	103.5771	orange
0	23	15	22.56664172	93.37489	7.598729	109.8586	orange
24	27	9	18.86883219	93.24688	6.157135	119.3937	orange
36	11	13	17.34083741	93.04897	7.191727	112.7194	orange

40	21	8	34.90665289	92.8782	7.418762	102.1906	orange
40	22	6	24.53610067	91.90997	6.488221	115.9788	orange
32	18	13	13.8377282	91.7478	6.044167	107.9873	orange
9	10	10	22.3551049	93.52212	6.010392	101.5165	orange
13	16	8	34.74004942	93.12317	6.949839	100.1968	orange
15	9	11	11.54785707	94.14861	7.907956	108.8289	orange
29	11	5	23.13338811	91.9467	7.639788	104.4224	orange
1	15	9	29.98364695	94.5524	7.533509	115.356	orange
18	5	11	20.87947369	90.93756	6.251587	102.4551	orange
14	22	9	17.24944623	91.13773	6.543192	112.5091	orange
33	15	7	15.83388699	91.68294	7.651225	109.7571	orange
4	6	7	23.01014302	91.11764	6.70889	112.6738	orange
17	16	14	16.39624284	92.18152	6.625539	102.9442	orange
12	20	10	24.45132792	93.10528	6.528355	109.4711	orange
34	29	8	31.87859192	91.15248	6.45064	105.3438	orange
39	28	10	31.34920143	91.48248	7.181908	109.155	orange
31	25	12	18.05142392	90.0397	7.016482	111.7794	orange
12	6	8	30.84835031	92.86774	6.388617	107.4143	orange
12	29	13	22.45616931	91.52782	7.571254	118.0069	orange
26	11	11	13.70319166	90.95589	7.609348	106.2945	orange
19	24	15	20.48954522	93.72485	7.137137	111.8392	orange
39	21	9	13.20844373	94.02769	6.354023	106.2696	orange
16	29	13	32.31944397	93.67805	6.196908	117.6236	orange
36	29	13	20.68185224	90.91511	7.829507	109.7514	orange
37	23	12	31.52675982	90.50622	6.395258	113.1169	orange
39	9	15	25.35467646	91.81183	7.992042	116.7556	orange
31	5	14	17.66545409	91.69866	6.583412	110.6858	orange
18	12	8	12.59093977	91.81669	6.206053	119.3917	orange
20	20	10	11.86631922	93.68395	6.976998	106.0601	orange
5	8	5	11.03367937	92.22707	6.562595	112.7716	orange
20	8	12	25.2990432	94.9642	7.260416	117.9733	orange
25	21	11	32.23797837	90.15407	6.460045	104.7052	orange
14	19	14	17.68408797	94.35815	6.699165	108.0638	orange
37	18	12	10.2708877	90.19148	7.401122	106.6955	orange
26	15	6	17.22034507	94.78797	6.912033	108.0054	orange
13	22	5	19.667056	90.50097	7.76404	100.1738	orange
32	25	9	10.35609594	93.75652	7.796034	101.1457	orange
19	7	9	27.255435	91.71369	6.969883	101.1394	orange
28	7	9	34.5917846	92.1323	6.730758	115.565	orange
24	30	11	32.39523995	94.51768	6.601396	113.2537	orange
7	17	10	10.16431299	91.22321	6.465913	106.3626	orange
18	23	8	21.49118657	93.4395	6.413548	101.482	orange
7	20	12	16.53460397	94.7676	6.475275	110.0448	orange
20	23	11	31.8520694	90.1222	6.407716	109.9455	orange
18	14	11	28.04799508	90.00622	6.550814	117.1311	orange
34	11	10	31.75048899	94.59551	7.362208	115.1989	orange
20	29	10	29.07412717	93.27189	7.365492	100.7897	orange

37	24	13	19.14381903	90.71037	7.854624	108.0231	orange
12	8	10	16.14820285	91.4448	7.995849	107.4288	orange
34	10	14	34.05296914	92.05812	6.725601	116.8021	orange
6	13	9	34.51423957	90.56151	7.786725	118.3272	orange
27	30	5	32.71748548	90.54608	7.656978	113.329	orange
13	8	12	25.16296632	92.54736	7.105905	114.3117	orange
6	7	7	27.68167318	94.47317	7.199106	113.9995	orange
40	17	15	21.35093384	90.9493	7.871063	107.0862	orange
31	26	9	11.69894639	93.25639	7.566166	103.2006	orange
61	68	50	35.21462816	91.49725	6.793245	243.0745	papaya
58	46	45	42.39413392	90.79028	6.576261	88.46607	papaya
45	47	55	38.4191628	91.1422	6.751453	119.2654	papaya
39	65	53	35.33294932	92.11509	6.560743	235.6134	papaya
31	68	45	42.92325255	90.07601	6.938313	196.2408	papaya
70	68	45	33.83508569	92.8547	6.991626	203.4044	papaya
68	62	50	33.20258348	92.76438	6.9777	197.5283	papaya
34	65	47	23.48546973	93.71044	6.833769	191.7761	papaya
38	68	54	29.33710543	90.81781	6.73917	202.0573	papaya
69	64	47	40.21199348	94.50767	6.993473	186.6762	papaya
58	51	47	42.13473976	91.70445	6.757471	197.4029	papaya
59	47	53	32.86316618	91.46189	6.850663	47.27155	papaya
44	64	54	29.80744318	91.38048	6.742749	232.7046	papaya
56	57	48	31.56213762	93.04849	6.506121	63.62251	papaya
69	60	54	36.32268069	93.06134	6.989927	141.1737	papaya
56	58	49	37.13165026	94.60762	6.692156	172.4788	papaya
49	55	53	38.4418717	93.63739	6.54403	77.71567	papaya
38	51	52	32.66160599	90.78932	6.927804	78.85086	papaya
54	65	47	27.92765919	91.55594	6.721836	149.9108	papaya
57	57	51	39.01793345	91.48816	6.992234	105.8842	papaya
39	52	53	32.51247398	94.65904	6.704204	51.07048	papaya
58	67	45	38.72382798	91.72515	6.702425	62.62377	papaya
61	64	52	43.30204933	92.83405	6.641099	110.5622	papaya
34	62	55	27.58548913	90.72527	6.585346	238.5009	papaya
31	48	45	40.78881819	92.90951	6.563135	132.7924	papaya
47	46	52	23.19451074	91.40302	6.502289	206.3999	papaya
32	68	52	32.68067385	92.61716	6.800321	248.8593	papaya
36	59	46	34.28879307	93.61083	6.721131	127.251	papaya
61	51	51	39.30050027	94.16193	6.574678	120.9512	papaya
70	54	46	39.73149053	91.12221	6.919342	122.7629	papaya
44	56	49	39.23342464	91.25589	6.51978	64.44785	papaya
34	68	51	27.34734861	94.17757	6.687088	40.35153	papaya
50	59	47	40.76998685	92.09279	6.747976	209.8678	papaya
39	70	52	26.26559543	90.79668	6.651491	59.49373	papaya
34	61	49	28.12971499	93.32107	6.502675	117.8202	papaya
44	60	55	34.2804607	90.55562	6.825371	98.54048	papaya
31	62	52	33.7960155	93.00754	6.991041	182.0268	papaya
65	62	51	31.53243779	90.87395	6.511625	207.0735	papaya

44	57	53	42.30495821	90.51432	6.931721	74.87679	papaya
50	47	48	24.63676897	90.61964	6.712772	218.2299	papaya
43	50	48	28.28222883	91.3706	6.630165	179.2721	papaya
60	46	53	24.48620746	92.98255	6.761953	183.491	papaya
70	68	55	42.84609252	94.63548	6.691202	78.80996	papaya
59	62	52	43.67549305	93.10887	6.608668	103.8236	papaya
60	58	51	42.07213781	92.92203	6.840802	165.7413	papaya
42	60	47	33.46873719	92.12746	6.834808	136.8277	papaya
35	66	47	31.7018373	91.66232	6.953439	48.83811	papaya
34	65	48	41.41968393	90.03863	6.665025	199.3096	papaya
36	54	46	42.54744013	94.94482	6.662876	214.4104	papaya
39	64	52	28.91842453	94.63677	6.678696	63.68795	papaya
37	52	47	43.08022702	93.90306	6.542777	211.8529	papaya
33	47	46	29.20300896	93.96834	6.839444	209.4083	papaya
34	48	48	41.04224355	91.37258	6.805277	181.5276	papaya
49	54	50	25.62446619	93.1824	6.762522	97.26337	papaya
40	65	49	35.32876402	91.06139	6.678449	163.9069	papaya
68	52	49	24.42561272	92.27749	6.577192	63.35299	papaya
50	46	52	31.18298415	90.21647	6.734006	54.01872	papaya
65	63	50	31.88342554	91.32565	6.524459	79.27202	papaya
40	49	47	42.93368602	91.17567	6.501521	246.3613	papaya
42	53	48	23.11407669	94.31995	6.75848	231.5153	papaya
49	55	51	24.87212063	93.9056	6.676579	135.1695	papaya
59	62	49	43.36051537	93.35192	6.941497	114.7781	papaya
63	58	47	26.83054058	90.7538	6.864144	144.6656	papaya
70	65	52	30.42012134	93.1266	6.583529	75.95295	papaya
63	50	52	28.64555584	93.22643	6.751748	115.8164	papaya
40	64	47	32.50037548	93.47889	6.893509	71.7376	papaya
63	58	50	43.03714283	94.64289	6.720744	41.58566	papaya
45	58	49	30.10773379	90.34546	6.827813	75.24522	papaya
66	69	47	23.69212243	93.61056	6.9123	87.53394	papaya
54	67	52	35.67667332	93.30642	6.586107	141.3381	papaya
69	67	52	27.71948962	94.43877	6.827306	82.83061	papaya
67	68	49	35.26824831	92.38283	6.821775	149.8488	papaya
45	57	47	23.16855863	90.78821	6.656459	161.6892	papaya
56	50	52	33.08706051	92.25198	6.770385	88.13008	papaya
70	50	53	37.4620912	90.44968	6.93381	172.3458	papaya
44	47	45	38.73218907	94.73613	6.579441	218.1421	papaya
50	60	47	32.57720726	92.74889	6.927918	93.79428	papaya
52	51	53	38.38231475	93.10379	6.985804	210.2735	papaya
35	68	45	42.93605359	90.09448	6.61243	234.8466	papaya
68	69	52	25.65492304	92.74502	6.813383	52.95478	papaya
32	55	52	37.58899717	91.9974	6.96776	159.6577	papaya
32	55	51	29.60718808	93.15643	6.57398	62.68711	papaya
48	62	47	25.34756111	93.02871	6.803095	174.4012	papaya
39	69	53	25.9300384	93.02358	6.964955	241.8202	papaya
49	61	45	32.76795887	94.57377	6.764213	240.4796	papaya

48	57	54	29.02328049	90.20397	6.617703	126.807	papaya
69	66	49	40.00439101	90.17016	6.52711	92.11877	papaya
53	55	55	33.32315744	91.25271	6.709669	234.4966	papaya
38	61	52	31.22790131	94.94021	6.62073	46.44279	papaya
57	64	55	26.68386496	92.95854	6.58376	62.5069	papaya
51	57	55	24.70528368	90.14732	6.676407	108.4103	papaya
56	65	45	38.2016825	93.9738	6.751299	218.0909	papaya
54	66	52	36.56769731	93.79503	6.867554	104.4219	papaya
58	55	47	26.05375792	93.69112	6.74249	240.6864	papaya
68	70	54	31.29986342	92.76039	6.986229	54.7783	papaya
42	59	55	40.10207731	94.3511	6.979102	149.12	papaya
43	64	47	38.58954491	91.58077	6.825665	102.2708	papaya
35	67	49	41.31330062	91.15088	6.617067	239.7428	papaya
56	59	55	37.03551903	91.7943	6.551893	188.5181	papaya
39	64	53	23.0124018	91.07356	6.59886	208.3358	papaya
18	30	29	26.7627493	92.86057	6.420019	224.5904	coconut
37	23	28	25.61294367	94.31388	5.740055	224.3207	coconut
13	28	33	28.130115	95.64808	5.686973	151.0762	coconut
2	21	35	25.02887163	91.53721	6.293662	179.8249	coconut
10	18	35	27.79797651	99.64573	6.381975	181.6942	coconut
7	11	32	29.25902906	95.11295	5.542169	184.7624	coconut
39	5	31	27.10134661	93.6998	5.551963	150.9503	coconut
34	6	27	25.84726298	90.92669	5.86074	147.8889	coconut
31	30	29	26.58580443	90.98618	5.558807	178.8116	coconut
25	7	35	28.38503882	99.18844	5.557712	189.6711	coconut
16	18	26	28.43647052	91.81321	5.568366	145.5414	coconut
26	10	33	28.27298134	96.93649	6.070718	198.8235	coconut
27	8	32	27.00648436	96.46169	5.627861	144.3331	coconut
37	18	30	27.63551259	99.34855	6.384884	157.9172	coconut
19	15	34	26.29644905	99.65809	5.685889	215.9195	coconut
0	19	33	27.1326009	95.23798	6.234458	204.7207	coconut
31	20	26	25.56567803	97.61362	6.443169	199.7936	coconut
9	17	32	25.94951662	93.40549	5.842318	172.054	coconut
22	11	29	28.03380598	95.01631	5.955743	218.0056	coconut
31	6	26	29.12859129	91.30925	5.741367	157.2389	coconut
34	6	30	27.0828252	97.00155	5.948343	171.7576	coconut
24	6	32	28.11321494	90.01735	6.387068	172.4814	coconut
1	8	26	27.5136304	94.18956	5.562912	156.6733	coconut
31	13	33	27.63834933	95.48763	5.859719	205.5463	coconut
10	9	28	29.01256899	94.01014	6.282955	150.05	coconut
36	27	26	26.58413917	95.78923	6.254496	171.6262	coconut
38	24	33	28.28905147	97.00396	5.973853	142.9403	coconut
11	6	25	28.69164799	96.65249	6.081568	178.9635	coconut
16	14	30	29.70931288	96.30484	6.374668	209.8454	coconut
33	14	35	27.14865285	96.66355	6.027707	149.2433	coconut
16	6	29	29.28725038	91.95615	5.868285	132.1491	coconut
32	11	31	25.06871967	93.3141	6.205932	134.8419	coconut

38	14	30	26.92449525	91.20106	5.570745	194.9022	coconut
8	6	33	28.27804288	93.64761	6.095261	171.9458	coconut
23	6	33	29.18032562	92.73041	6.02579	204.9604	coconut
29	25	35	28.3575072	91.64509	5.542874	160.7307	coconut
24	14	33	29.38072512	93.27566	6.36622	218.5242	coconut
32	12	30	25.39241091	98.08951	5.579845	218.0804	coconut
30	25	31	26.31270635	98.62048	5.804965	208.1181	coconut
14	21	35	29.52501367	91.91185	6.121006	194.31	coconut
27	22	29	28.83214859	92.1717	6.000249	145.4172	coconut
40	5	29	28.48444906	97.76865	5.820979	160.3894	coconut
17	11	32	28.74013335	93.39676	5.620734	156.7651	coconut
30	30	35	25.00872392	95.59224	6.001936	165.8092	coconut
28	10	30	29.8690834	91.14723	6.305741	192.7679	coconut
39	7	29	27.54273211	94.59086	6.362544	150.2012	coconut
32	20	35	26.52166434	98.38228	5.588655	144.6262	coconut
7	15	32	25.03512351	95.8974	6.182233	174.7966	coconut
29	17	29	29.20394909	95.66997	5.959493	211.2506	coconut
34	15	34	27.05826457	91.1051	5.677283	224.7007	coconut
14	23	25	26.18552389	96.96638	5.612123	135.4186	coconut
18	19	29	27.59376845	92.4852	6.206078	162.8433	coconut
7	21	35	25.76011662	94.65831	5.764812	131.2451	coconut
24	27	34	28.87862994	95.1132	6.203377	145.0583	coconut
39	29	29	26.50908611	94.48415	6.143663	199.8778	coconut
29	8	28	26.87037587	91.72546	6.100429	214.4129	coconut
10	24	27	27.57283516	94.90486	5.70841	145.9299	coconut
0	29	32	28.05912437	98.3671	5.868256	171.6516	coconut
32	11	31	29.51611558	92.56493	6.461226	131.2116	coconut
37	10	32	28.96318258	95.16334	6.165085	222.803	coconut
20	29	27	25.09897688	92.36099	6.047044	157.7593	coconut
31	29	35	27.1872282	92.19907	6.137103	141.3221	coconut
17	30	27	29.03065024	90.79094	5.894027	205.572	coconut
1	12	30	27.754298	95.94644	5.562224	131.09	coconut
6	13	29	27.31155708	99.96906	5.832608	201.8259	coconut
15	28	32	28.84270971	99.64329	6.218572	224.4017	coconut
27	24	29	26.61423461	96.97301	6.142011	191.0067	coconut
3	23	30	29.70143197	95.65754	6.078807	215.1968	coconut
8	26	26	25.54759871	91.64195	5.702485	212.8676	coconut
20	28	26	26.37978453	91.49883	5.547595	167.0471	coconut
26	18	27	27.45907759	92.90736	5.836075	142.143	coconut
1	6	35	27.02269204	95.71935	6.231663	147.1682	coconut
27	30	31	28.98545306	90.73967	5.71812	148.8398	coconut
23	7	34	26.1055118	91.52421	5.852038	134.128	coconut
0	26	31	25.0707247	95.02157	5.547933	192.9036	coconut
38	6	25	25.54963273	96.92787	6.156259	191.2996	coconut
25	12	26	28.56973521	95.67907	6.436314	134.837	coconut
40	5	32	26.07010807	96.70362	5.98117	143.5335	coconut
0	19	31	25.51791333	94.38421	6.271953	178.7298	coconut



26	9	32	25.9490364	94.73861	6.470466	144.1571	coconut
35	30	34	28.2974764	95.41123	6.141502	182.4482	coconut
19	30	30	29.56549169	91.40896	5.826381	224.8316	coconut
31	13	33	29.69952329	95.21224	6.342464	148.3004	coconut
17	29	26	26.14162144	93.28415	6.071897	195.4115	coconut
2	30	30	26.00175125	94.79998	6.331052	209.5401	coconut
30	13	25	27.15116142	91.48889	6.413185	164.9182	coconut
8	15	33	28.97318719	98.09861	5.50158	213.9011	coconut
18	12	35	26.13958446	96.38581	6.338721	131.3388	coconut
8	28	30	25.51618488	94.33465	6.015672	135.1272	coconut
40	22	29	27.55821802	99.98188	5.735364	174.6256	coconut
27	10	33	27.81132822	97.48411	6.465906	154.0621	coconut
21	20	31	25.60033702	99.72401	5.855458	165.8249	coconut
3	9	35	26.91641934	99.84672	6.318553	225.6324	coconut
22	16	27	29.1797902	90.27214	6.006785	188.9252	coconut
27	8	30	26.44600063	98.29938	6.008386	221.2258	coconut
22	8	33	28.43572863	95.88404	5.665785	203.9284	coconut
28	27	32	28.94099669	93.00109	5.764615	191.7723	coconut
23	21	26	26.45488737	93.45043	5.901496	149.222	coconut
37	5	34	25.79490531	93.84151	5.779033	152.4239	coconut
19	26	29	26.93141945	98.80314	5.671549	166.5713	coconut
133	47	24	24.40228894	79.19732	7.231325	90.80224	cotton
136	36	20	23.09595631	84.86276	6.925412	71.29581	cotton
104	47	18	23.9656349	76.97697	7.633437	90.75617	cotton
133	47	23	24.88738107	75.62137	6.827355	89.7605	cotton
126	38	23	25.36243778	83.63276	6.176716	88.43619	cotton
126	50	19	24.69457084	81.73589	6.628723	78.58494	cotton
113	41	20	25.0017188	80.53966	7.256878	96.32601	cotton
121	45	22	22.45942937	81.30681	6.443785	64.23027	cotton
121	47	16	23.60564038	79.29573	7.72324	72.49801	cotton
129	60	22	24.58453146	79.12404	5.947449	71.94608	cotton
107	45	25	23.0865933	83.55546	7.227746	71.84081	cotton
122	59	18	23.5000992	83.63489	6.219469	79.81328	cotton
140	38	15	24.1472953	75.88299	6.02144	69.91563	cotton
102	49	21	24.69315538	84.84422	6.253344	89.79946	cotton
111	40	25	24.484692	84.44932	6.187456	90.94342	cotton
131	35	18	24.49112609	82.24416	7.057693	64.02949	cotton
135	43	16	23.47986888	81.73049	6.72045	86.76288	cotton
100	46	18	24.18586246	76.04204	6.43169	69.08057	cotton
123	39	24	25.00755095	78.17952	7.453106	86.06412	cotton
117	56	15	25.99237426	77.05435	7.368258	89.11882	cotton
121	36	24	23.66457347	81.69105	7.352402	99.36898	cotton
101	58	18	25.66891439	81.38103	6.652144	78.59596	cotton
107	42	24	22.04612876	84.62978	6.144632	86.00759	cotton
100	41	22	22.4204752	84.55795	7.318802	93.46596	cotton
125	39	21	25.03149561	82.21277	7.954629	95.01913	cotton
105	60	23	23.53371386	77.21706	6.207652	87.54005	cotton

102	46	19	22.77076388	82.59933	6.631005	81.49543	cotton
131	49	22	25.49848236	79.97516	7.306919	67.05962	cotton
139	35	15	25.248679	83.46301	5.898293	86.55518	cotton
108	36	19	22.78249615	77.51235	7.238567	64.61444	cotton
118	45	23	23.37044424	77.43199	7.977651	71.67871	cotton
107	51	22	24.86560781	78.22081	5.983076	79.56866	cotton
125	60	17	24.14386157	84.51591	6.785724	80.36147	cotton
113	37	20	25.03300222	79.04369	7.393441	97.10087	cotton
131	52	16	23.65724079	84.47601	6.486068	88.54479	cotton
115	48	16	25.54359718	84.0923	7.175935	88.94245	cotton
113	38	25	22.00085141	79.47271	7.388266	90.42224	cotton
111	41	18	23.64328417	78.12587	6.105398	80.96157	cotton
111	53	19	23.96436009	78.02763	6.419537	84.63149	cotton
122	48	16	24.65425757	75.63507	6.307586	61.8298	cotton
108	46	17	24.3017998	84.87669	6.932215	65.02479	cotton
132	41	22	24.29144926	81.02453	7.810866	90.41695	cotton
103	42	17	24.29470232	84.61528	6.527542	81.05902	cotton
133	50	25	25.72180042	81.19666	7.569455	99.93101	cotton
127	37	18	24.87663664	76.3005	7.041066	91.92235	cotton
110	39	25	22.60612115	77.34264	7.208795	75.13617	cotton
131	38	19	23.86814008	75.6834	6.814342	90.45472	cotton
108	38	24	23.41022496	76.43837	7.442217	78.822	cotton
122	40	17	24.96440768	81.31678	6.854559	80.03996	cotton
111	50	15	25.16820129	80.30352	7.88455	84.62419	cotton
140	40	17	22.72767171	77.07598	6.006086	77.55176	cotton
100	40	20	22.45145981	76.25675	7.432044	86.84999	cotton
123	50	16	23.04920461	75.53835	6.498052	70.65644	cotton
107	36	21	25.29250148	75.66653	6.205264	62.64174	cotton
118	50	19	22.95604064	82.33734	6.360812	66.48339	cotton
103	51	20	22.80213132	84.14668	7.046607	91.63896	cotton
133	57	19	23.54234715	75.98203	7.947011	84.12537	cotton
129	47	20	24.41212325	80.80344	6.281914	98.60457	cotton
116	52	19	22.94276687	75.37171	6.114526	67.08023	cotton
114	40	23	25.53676123	81.13669	6.753978	95.42626	cotton
131	60	17	25.32023717	81.79476	7.425041	83.46533	cotton
107	43	18	22.426733	81.53481	6.745104	65.54476	cotton
123	44	21	25.78544484	75.00539	7.641117	91.39579	cotton
112	49	25	25.68959532	77.90621	6.470135	66.19427	cotton
119	44	15	22.14593688	82.85975	7.091992	60.65382	cotton
130	59	19	25.07278712	82.50258	6.520404	93.51043	cotton
127	53	24	22.21506982	76.17852	6.12794	70.40558	cotton
134	52	18	23.9643129	76.59176	7.99468	76.13091	cotton
109	36	18	25.40059227	76.53238	7.524708	62.51389	cotton
100	48	17	23.7805123	83.03879	7.827878	66.26556	cotton
132	52	19	24.16402322	76.74339	6.436692	61.94626	cotton
102	37	25	25.31468463	77.91757	5.907931	72.82902	cotton
111	39	22	22.60361557	80.3509	6.135025	88.57396	cotton

117	51	15	22.9535715	78.71556	6.044557	99.75336	cotton
136	36	24	22.74446976	80.41198	7.59782	90.07327	cotton
134	56	18	23.80834611	83.91903	6.691268	70.97358	cotton
112	54	15	25.46228792	81.56642	6.175492	76.88582	cotton
105	56	15	25.96779712	81.97904	7.272316	74.14169	cotton
140	45	15	25.5308271	80.04663	5.801048	99.39557	cotton
126	46	25	24.43847399	81.69802	6.757458	60.79646	cotton
106	49	24	23.03887865	76.4704	6.983396	90.64771	cotton
121	53	19	23.51308653	76.72621	7.976889	80.11272	cotton
108	60	17	22.75805656	76.75768	6.558903	97.76601	cotton
116	56	17	24.71252544	77.72931	7.97909	85.24963	cotton
100	52	19	23.45969093	82.44777	7.903529	93.50154	cotton
129	43	16	25.5503704	77.85056	6.732109	78.58488	cotton
118	44	23	22.08458267	82.82904	6.69169	67.0646	cotton
117	43	25	24.68854799	78.51207	7.839849	69.31154	cotton
126	37	21	25.84997269	84.16855	6.614486	77.03421	cotton
120	48	16	22.46054478	75.40989	7.456972	71.85436	cotton
102	45	16	23.65629976	77.52426	7.294219	74.8985	cotton
131	56	20	22.00817088	81.83896	7.762648	92.23645	cotton
114	40	17	24.32630461	80.13456	6.363406	69.45072	cotton
101	37	18	22.92360984	82.68739	7.637378	92.91915	cotton
106	46	20	23.43821725	78.63389	6.200672	81.15072	cotton
113	38	20	22.10718988	78.5832	6.36473	74.94137	cotton
102	53	21	23.03814028	76.11022	6.913679	91.49697	cotton
110	39	18	24.54795322	75.39753	7.76626	63.8808	cotton
107	58	15	23.73868041	75.77504	7.556064	76.63669	cotton
120	60	15	22.31871914	83.8613	7.288377	65.35747	cotton
89	47	38	25.52468965	72.24851	6.002525	151.887	jute
60	37	39	26.59104992	82.94164	6.033485	161.247	jute
63	41	45	25.29781791	86.88705	7.121934	196.625	jute
86	40	39	25.72100868	88.16514	6.20746	175.6087	jute
96	41	40	23.58419277	72.00461	6.09006	190.4242	jute
100	35	36	25.31042337	72.01364	6.346715	190.5578	jute
63	37	43	23.41798979	85.0864	6.661958	185.7447	jute
70	43	40	24.35564134	88.80391	6.17686	169.1168	jute
67	55	44	26.284017	75.1464	7.251847	182.2685	jute
74	40	40	25.13842773	83.12054	6.38626	169.3388	jute
89	53	44	24.88692811	71.91712	7.319735	150.2499	jute
74	46	45	25.75734909	88.36669	6.025029	189.4263	jute
89	41	38	23.12844351	74.68323	6.344752	199.8363	jute
60	55	40	24.9949957	88.95693	7.02778	151.4936	jute
67	43	38	25.21622704	70.8826	7.299305	195.8646	jute
70	38	35	24.39736241	79.26862	7.014064	164.2697	jute
74	49	38	23.31410442	71.45091	7.488014	164.497	jute
90	40	39	25.72668885	81.86172	6.626504	191.9649	jute
82	35	44	26.96656378	78.21048	6.239011	169.8391	jute
73	45	37	23.70467146	74.63745	6.742688	181.2784	jute

85	53	38	24.90075709	73.84186	6.588017	153.8991 jute
81	56	36	23.39605743	72.60513	7.097586	174.7876 jute
84	55	38	26.8748389	79.78725	6.956683	173.1017 jute
80	45	42	23.1426498	74.9974	7.380396	151.9035 jute
76	54	45	24.29496635	77.62976	6.176619	184.9801 jute
76	56	39	24.39459498	89.89107	6.55113	197.122 jute
81	40	45	25.7629429	80.76238	6.427727	174.5072 jute
76	44	45	25.4879684	84.48236	6.740948	168.7849 jute
69	47	40	25.37122686	76.24037	6.130136	183.8271 jute
82	40	45	26.21312799	81.70476	6.667633	180.1238 jute
69	57	35	24.30748599	78.54341	6.186814	186.2338 jute
81	36	38	23.76554749	87.9833	6.334838	150.3166 jute
67	60	38	24.79853023	78.53037	7.162143	162.2847 jute
72	51	40	23.20683504	74.09957	7.422318	199.4767 jute
65	39	45	23.66805429	70.89001	6.768001	184.4633 jute
78	50	43	25.12417673	85.72531	6.348441	159.5718 jute
77	52	41	23.89069041	83.46409	6.097294	167.7231 jute
89	52	42	23.09433785	81.45139	6.141329	196.6587 jute
62	49	37	24.21744605	82.85284	7.479248	166.1366 jute
90	48	45	24.06475727	71.31343	6.509175	153.639 jute
66	47	36	24.85441411	74.4407	6.572561	175.573 jute
80	52	39	26.41915161	76.85691	7.165697	197.2102 jute
89	52	45	24.89326318	77.01223	7.207457	196.47 jute
77	51	44	23.25583402	82.70159	7.124334	166.2161 jute
94	37	41	24.7634518	87.06071	6.463539	179.1631 jute
75	41	35	24.97042599	78.62698	6.856833	166.6415 jute
60	55	36	26.12797248	80.49173	7.132389	150.6327 jute
62	56	35	25.97825807	81.6577	6.235358	163.3488 jute
84	40	42	26.2830571	73.35764	6.704274	186.6898 jute
100	56	40	26.38905406	83.3124	7.433313	176.1516 jute
75	56	44	25.2746335	73.74596	6.109478	168.0432 jute
78	46	42	23.09499564	78.4596	7.095413	155.3852 jute
82	48	36	25.79351957	81.76904	6.352077	193.2418 jute
100	58	41	23.17403323	87.88255	6.65877	160.6217 jute
88	50	40	25.63215038	79.95151	7.051822	182.2582 jute
67	41	40	25.848795	87.81662	7.333143	152.6194 jute
72	42	43	26.56767277	80.90425	6.352771	181.2916 jute
89	40	43	26.24532085	72.97198	7.12405	189.9711 jute
89	57	43	26.91515043	73.19898	6.998787	177.2233 jute
61	41	44	24.36972377	82.1132	6.537915	159.9211 jute
79	45	43	25.71901283	79.15532	7.171054	187.1735 jute
84	40	43	25.01157559	88.3313	7.228268	169.4168 jute
98	43	35	25.40785911	76.44049	7.319952	188.6373 jute
75	36	44	23.28081	74.27607	6.613341	153.7447 jute
89	58	35	23.98651719	82.09053	6.096839	167.0576 jute
91	41	37	24.48556447	83.2063	6.132571	192.2316 jute
77	48	36	25.86705009	84.09985	7.360085	154.8391 jute

66	58	35	23.5643831	79.46283	7.321619	185.2595	jute
62	59	41	24.2248758	74.89465	7.175171	192.4931	jute
82	35	35	25.49386782	86.97061	7.299076	176.5268	jute
61	41	35	24.97178693	79.47558	6.842966	195.7572	jute
99	57	38	24.80624984	82.09282	6.356296	156.3616	jute
70	42	43	23.16814977	76.66725	6.508343	157.1215	jute
90	59	35	24.25133493	89.86454	7.098228	175.1742	jute
73	43	42	26.58361011	78.00775	6.3107	154.8239	jute
67	46	44	26.82489244	78.20393	7.093329	153.92	jute
84	37	42	25.49674786	81.13449	6.691074	169.9288	jute
72	41	36	24.09874353	80.57227	6.187747	176.8604	jute
71	56	37	23.18866654	86.209	6.491506	176.1037	jute
64	53	38	26.24347471	78.51064	6.855363	183.4065	jute
65	54	39	23.75091572	71.14783	7.124572	160.089	jute
60	58	37	26.13871511	79.11889	6.067302	171.4893	jute
86	39	43	26.14576648	71.23691	6.432052	193.1008	jute
90	50	44	26.91643698	73.48656	6.253409	171.4716	jute
91	38	36	26.5232969	77.17332	7.287319	157.8549	jute
87	48	38	23.81579631	80.94024	7.161866	190.3122	jute
72	41	36	26.50838667	86.84264	6.065898	152.9802	jute
71	54	35	26.63952463	70.95706	7.311077	199.3356	jute
82	46	41	23.3250131	79.79609	6.581694	187.3096	jute
71	52	43	26.47549543	73.96165	6.732826	180.2514	jute
80	43	43	23.78756036	74.36794	6.014572	172.6443	jute
77	55	43	25.49941707	75.99988	6.663559	193.7142	jute
95	57	41	23.24925555	73.65347	6.434611	184.7675	jute
63	47	35	26.98582182	89.05588	7.432768	193.8779	jute
93	43	38	23.61475336	86.1429	6.987333	150.2355	jute
87	44	43	23.87484465	86.79261	6.718725	177.5147	jute
88	52	39	23.92887902	88.07112	6.880205	154.6609	jute
90	39	37	24.81441246	81.68689	6.861069	190.7886	jute
90	39	43	24.44743944	82.28648	6.769346	190.9685	jute
84	38	43	26.57421679	73.81995	7.261581	159.3223	jute
91	21	26	26.33377983	57.3647	7.261314	191.6549	coffee
107	21	26	26.45288458	55.32223	7.23507	144.6861	coffee
83	38	35	25.70822684	52.88667	7.189156	136.7325	coffee
108	24	31	24.12832546	56.18108	6.4319	147.2758	coffee
116	28	34	23.44372334	60.39523	6.423211	122.2103	coffee
116	23	25	23.4123707	52.26995	6.86972	139.3671	coffee
109	31	27	23.05951896	50.40609	6.97384	164.4972	coffee
89	25	34	23.07895447	63.65861	7.184802	129.8765	coffee
118	18	32	27.6496114	51.11044	6.351824	122.8393	coffee
111	32	34	25.46743689	69.35161	6.392048	171.3764	coffee
84	36	28	26.7350622	55.55165	6.119892	140.6305	coffee
85	33	25	26.20811417	52.50988	6.910824	189.0945	coffee
99	15	27	27.0424167	57.27927	6.501157	165.6872	coffee
81	30	31	24.65090184	51.93952	7.027586	135.1387	coffee

95	39	29	27.35152643	55.99375	7.134114	148.9813	coffee
81	34	30	25.17787724	62.26245	6.647766	135.012	coffee
80	15	28	23.11438731	68.00096	6.703271	161.8945	coffee
104	20	26	27.22783677	52.95262	7.493192	175.726	coffee
109	29	28	23.26316991	60.516	6.724689	194.1755	coffee
100	32	26	25.234661	57.53161	6.043486	124.2262	coffee
100	24	28	25.59535262	57.72921	7.101661	195.7733	coffee
83	21	28	25.5674832	60.49245	7.466901	190.2258	coffee
120	23	28	25.67324193	51.29044	6.877799	196.2736	coffee
104	26	30	24.40726724	62.65693	6.410993	148.6977	coffee
108	33	31	23.69287069	66.7609	7.393826	144.6576	coffee
91	25	26	24.53460016	66.99765	7.482414	180.5059	coffee
86	26	27	27.13140403	52.89368	6.081173	192.428	coffee
98	18	27	27.56088634	68.493	6.516312	167.4358	coffee
111	27	31	23.59302313	55.27565	6.043331	191.3981	coffee
84	39	35	23.17714381	52.13864	6.959404	117.3114	coffee
98	27	27	24.71384065	51.29143	7.23811	197.644	coffee
118	21	34	24.38534644	64.72543	7.234258	119.6324	coffee
103	27	31	27.15998538	51.59101	6.691541	126.1752	coffee
82	24	33	26.53543168	67.09608	6.809594	120.6494	coffee
86	31	35	27.01207284	60.76645	6.485761	191.4509	coffee
88	35	35	27.55906475	58.45743	6.784461	117.939	coffee
84	27	29	23.32293161	53.00366	7.167093	168.2644	coffee
120	40	33	24.23850608	54.3033	6.734105	115.1564	coffee
106	40	30	23.42611644	64.10652	6.779984	122.6847	coffee
113	21	33	26.02241444	55.83289	7.277423	176.9021	coffee
117	34	25	24.83846178	56.76853	7.2127	124.4135	coffee
80	30	25	26.24092174	65.64381	7.487267	148.3771	coffee
88	21	27	24.43011925	66.02411	7.231167	181.6368	coffee
113	33	34	26.00373964	62.14451	6.559817	153.4778	coffee
87	23	28	26.22367404	62.26595	6.979591	193.7462	coffee
113	15	29	27.09617155	63.55324	6.77923	190.2441	coffee
98	29	30	25.64004392	61.03273	6.217974	199.4736	coffee
97	29	27	27.74576987	54.36976	7.205079	139.8619	coffee
85	35	32	26.24928198	54.28618	6.854011	133.112	coffee
82	29	35	26.67377159	52.24226	6.246872	156.1544	coffee
103	33	25	27.10210397	55.74973	6.911066	139.5013	coffee
112	17	28	27.62975458	61.26003	6.777418	196.6493	coffee
99	19	33	27.5364547	55.51673	6.273742	130.6377	coffee
120	20	34	23.56960509	50.5634	6.906125	130.3797	coffee
114	27	28	24.99451759	57.9325	7.162802	192.8737	coffee
100	40	35	27.56441788	54.41094	6.955787	177.8161	coffee
108	35	25	23.98143338	61.10935	6.971963	161.5279	coffee
115	31	30	24.22984659	67.37768	6.840928	122.4073	coffee
87	28	30	25.60153969	68.66258	6.536677	168.8384	coffee
82	24	26	24.31274458	53.57286	6.089444	184.4104	coffee
94	26	27	26.36629861	52.25738	7.45646	177.3176	coffee

87	28	35	26.5602777	57.16218	6.759212	152.0616	coffee
118	40	35	26.35034208	58.5065	7.460175	121.5586	coffee
87	38	29	25.20406808	57.8837	6.652643	156.1457	coffee
92	40	30	23.35723208	55.18792	6.026287	171.6977	coffee
97	22	26	23.60567546	59.68849	6.07419	185.1568	coffee
99	40	32	24.18471151	69.94807	7.045543	163.2709	coffee
89	28	33	26.44414097	53.83876	6.993236	175.3723	coffee
112	39	29	26.12492233	63.37479	6.726529	147.8035	coffee
111	28	26	27.77363343	64.47859	6.937353	192.7121	coffee
114	20	26	25.55656667	62.67088	7.279057	193.5866	coffee
117	26	30	27.92374437	67.96911	7.079851	115.2326	coffee
111	29	31	26.05968403	52.31099	6.136287	161.3433	coffee
119	30	28	26.35770906	64.57578	6.505204	163.6269	coffee
116	40	33	24.91370487	54.15319	7.042089	129.5481	coffee
95	37	35	27.31317116	68.42334	6.348338	192.4288	coffee
86	40	33	26.1387869	52.26312	7.432322	136.3028	coffee
117	37	32	23.1069385	67.06231	6.787659	162.577	coffee
105	18	35	23.52648086	68.44031	6.743417	171.884	coffee
109	23	25	25.11711046	68.4803	7.007332	194.8773	coffee
80	18	31	24.02952505	58.84881	7.303033	134.6804	coffee
101	31	26	26.70897548	69.71184	6.861235	158.8609	coffee
103	33	33	26.71717393	50.50149	7.131436	126.8074	coffee
93	26	27	24.59245684	56.4683	7.288212	137.7044	coffee
104	35	28	27.51006055	50.66687	6.983732	143.9956	coffee
116	36	25	27.57847581	58.52534	6.17209	156.681	coffee
107	38	29	26.65069302	57.56696	6.351182	145.1051	coffee
101	33	33	26.97251562	62.01836	6.908671	142.8611	coffee
107	31	31	23.17124551	52.97841	6.766184	153.1202	coffee
99	16	30	23.52652084	65.44341	6.392792	186.1728	coffee
103	40	30	27.30901814	55.19622	6.348316	141.4832	coffee
118	31	34	27.54823036	62.88179	6.123796	181.4171	coffee
106	21	35	25.627355	57.04151	7.428524	188.5507	coffee
116	38	34	23.29250318	50.04557	6.020947	183.4686	coffee
97	35	26	24.91461008	53.74145	6.33461	166.2549	coffee
107	34	32	26.77463708	66.41327	6.780064	177.7745	coffee
99	15	27	27.41711238	56.63636	6.086922	127.9246	coffee
118	33	30	24.13179691	67.22512	6.362608	173.3228	coffee
117	32	34	26.2724184	52.12739	6.758793	127.1753	coffee
104	18	30	23.60301571	60.39647	6.779833	140.937	coffee