

Inputs:				Outputs:				
Number of graphs	Number of vertices	Largest edge weight	Number of terminals	Largest factor	Smallest factor	Average factor	Number of graphs with 2-approximate results	
100	10	100	4	3	1	1.48	96	
100	10	100	5	4	1	1.58622	95	
100	10	100	6	4.63636	1	1.476	94	
100	10	100	7	4.76667	1	1.34031	94	
100	10	100	8	3.095	1	1.19337	95	
100	10	100	9	3.72727	1	1.22813	96	
100	20	100	4	3	1	2.5	96	
100	20	100	5	4	1	3.25	95	
100	20	100	7	6	1	4.9354	96	
100	20	100	9	8	1	4.7884	96	
100	20	100	11	10	1	4.9833	96	
100	20	100	14	13	1	4.735	95	
100	20	100	16	15	1	4.3	95	
100	20	100	17	16	1	2.9	94	
100	20	100	18	17	1	2.7111	91	
100	20	100	19	18	1	1.69149	95	
100	20	300	3	2	2	2	95	
100	20	300	4	3	1	2.666	96	
100	20	300	6	5	1	3.8571	92	
100	20	300	8	7	1	4.609	94	
100	20	300	10	9	1	5.55357	94	
100	20	300	12	11	1	4.22807	96	
100	20	300	14	13	1	4.1688	96	
100	20	300	16	15	1	3.645	95	
100	20	300	18	17	1	3.211	96	
100	20	300	20	1	1	1	96	
100	50	100	3	2	2	2	98	
100	50	100	4	3	3	3	96	
100	50	100	5	4	1	3.5	96	
100	50	100	9	8	1	7.666	95	
100	50	100	13	12	1	10.5652	94	
100	50	100	18	17	1	10.84	95	
100	50	100	23	22	1	10.64	95	
100	50	100	28	27	1	13.1034	95	
100	50	100	33	32	1	10.74	94	
100	50	100	38	37	1	11.9241	95	
100	50	100	42	41	1	10.6552	96	
100	50	100	48	47	1	2.9166	92	

Inputs:				Outputs:			
Number of graphs	Number of vertices	Largest edge weight	Number of terminals	Largest factor	Smallest factor	Average factor	Number of graphs with 2-approximate results
100	50	100	49	48	1	1.9	96
100	50	100	50	1	1	1	95
100	60	100	5	4	1	3.91	96
100	60	100	9	8	1	7.01	96
100	60	100	14	13	1	10.72	94
100	60	100	20	19	1	13.42	94
100	60	100	25	24	1	14.57	95
100	60	100	30	29	1	15.28	94
100	60	100	33	32	1	15.26	96
100	60	100	35	34	1	15.51	93
100	60	100	39	38	1	11.72	95
100	60	100	43	42	1	11.25	93
100	60	100	49	48	1	9.93	96
100	60	100	52	51	1	3	96
100	60	100	58	57	1	2.12	95
100	60	100	59	58	1	1.57	96
100	60	100	60	1	1	1	96