n	$|E|$	OPT bound	Random	Distributed Greedy	Centralized Greedy
1000	5000	5000	3950	4837	4832
1000	10000	10000	6330	7625	7647
1000	20000	10000	8655	9677	9727
500	5000	5000	3951	4626	4628
500	10000	10000	6305	7277	7296
500	20000	10000	8640	9443	9470
2000	5000	5000	3961	4953	4954
2000	10000	10000	6345	8047	8068
2000	20000	10000	8665	9908	9959