

Thruput/ $\phi_i$	1.57	$\phi^*=1.62$	1.67	1.72	$\phi_{better}$
Case 1	2	4	4	2	1.62
Case 2	2	4	2	6	1.62
Case 3	6	4	5	7	1.72
Case 4	4	4	4	4	1.62
Case 5	6	4	3	7	1.57