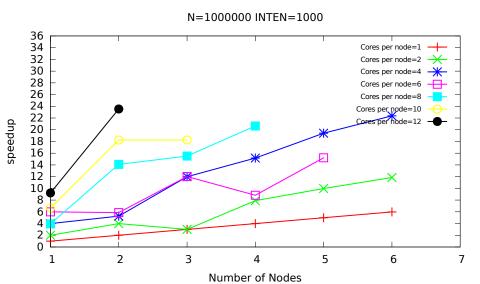
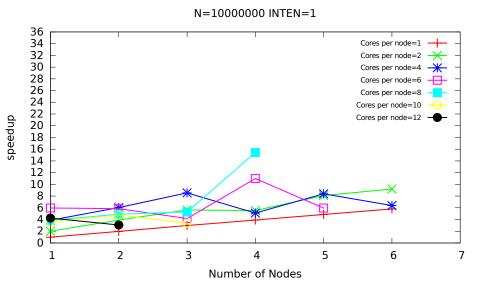
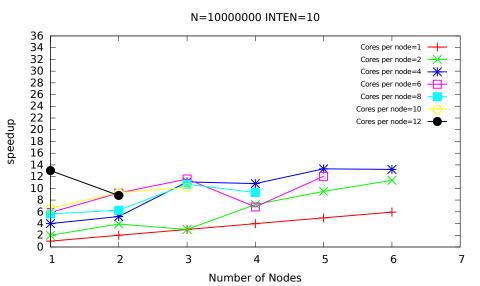
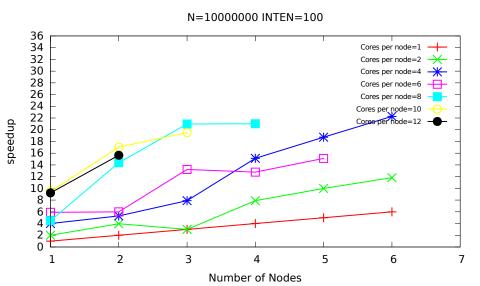


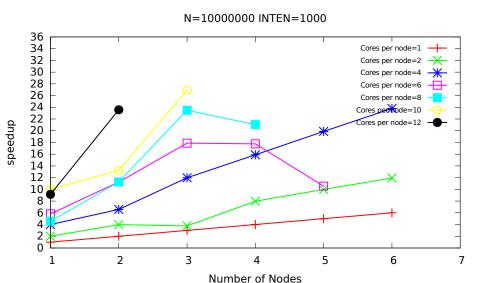
Number of Nodes



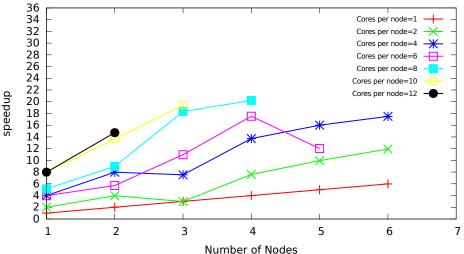


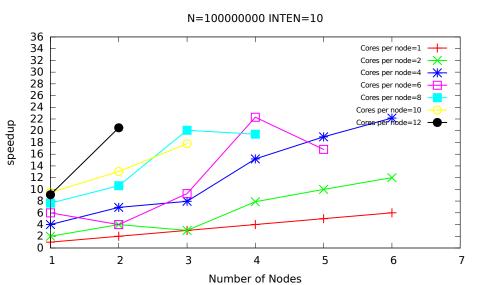






## N=100000000 INTEN=1 Cores per node=1 Cores per node=2 Cores per node=6 Cores per node=8 Cores per node=10 Cores per node=12





## N=100000000 INTEN=100 36 34 Cores per node=1 32 30 Cores per node=2 Cores per node=4 28 26 24 Cores per node=6 Cores per node=8 Cores per tode=10 22 Cores per node=12 speedup 20 18 16 14 12 10 8 6

Number of Nodes

## N=100000000 INTEN=1000

