| no. of machines | 2 | 4 | 8 | 16 | 32 | 64 | 128 |
|----------------------------------|----------------|---------|---------|---------|---------|----------|----------|
| simple avg | 28.036 | 28.066 | 28.247 | 28.865 | 30.587 | 38.478 | 69.898 |
| $(\times 10^{-4})$ | (7.982) | (7.989) | (8.145) | (8.443) | (9.812) | (14.247) | (27.655) |
| one-step | 28.038 | 28.038 | 28.038 | 28.038 | 28.038 | 28.035 | 28.039 |
| $(\times 10^{-4})$ | (7.996) | (7.996) | (7.996) | (7.996) | (7.996) | (7.998) | (8.017) |
| centralized ($\times 10^{-4}$) | 28.038 (7.996) | | | | | | |