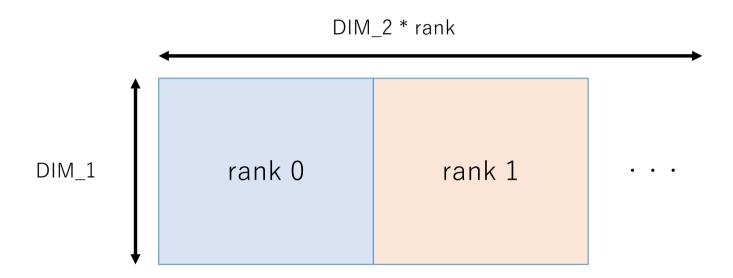
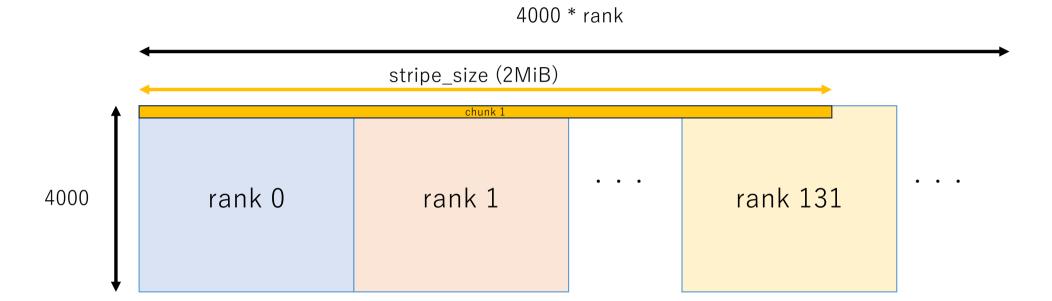
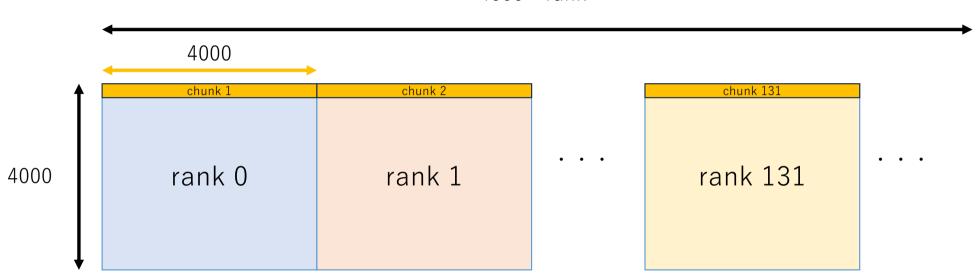


標準的なI/O	計算	1/0	I/O 計算			I/O	
最適化導入	計算	I/O	計算		I/O		
	計算	1/0	計算	計算			
			flush···		flus	h···	

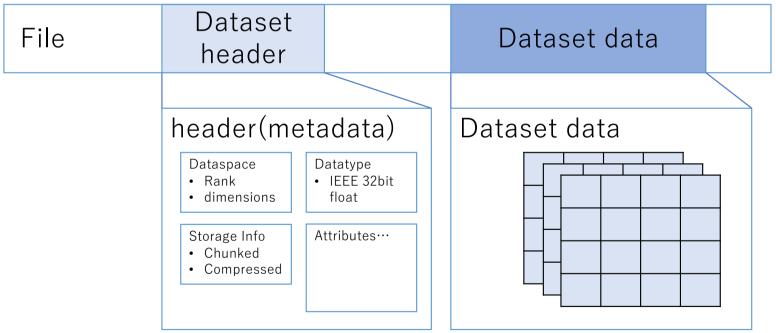


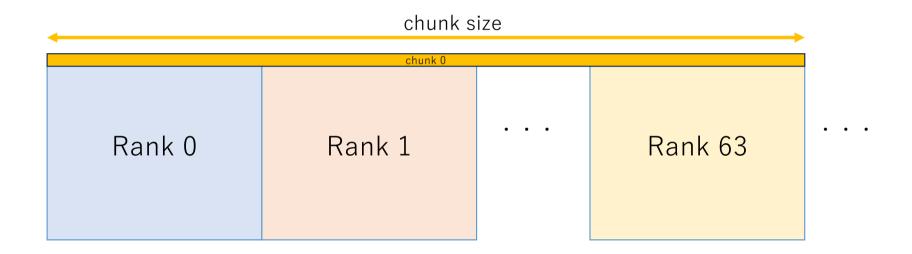


4000 * rank



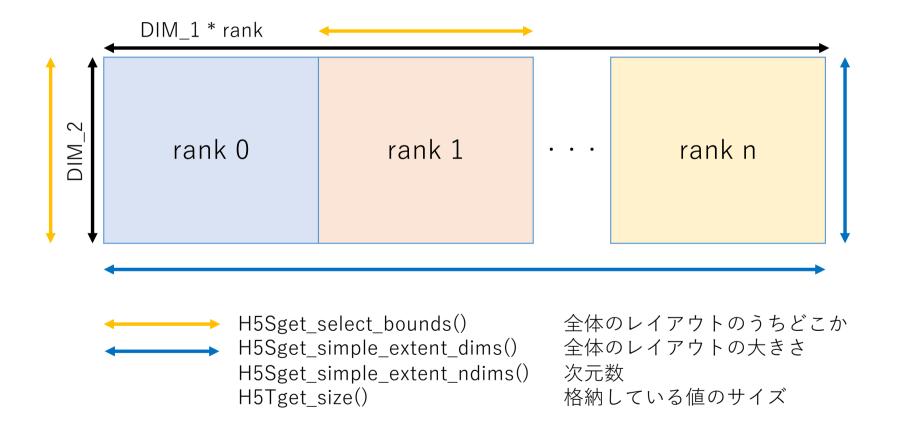
HDF5 File Layout



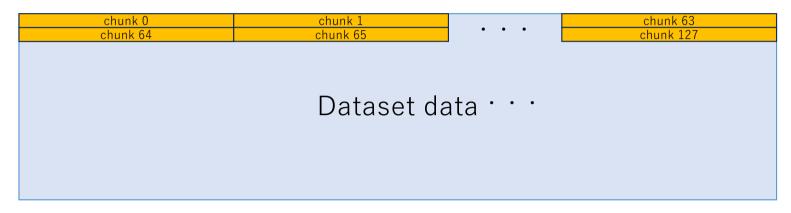


Chunk 0 Chunk 1 Chunk 63

Rank 0 Rank 1 Rank 63



Memory Layout





write data to hdf5

File Layout



Memory Layout

chunk 1 chunk 65	chunk 2 chunk 66	
rank 0	rank 1	

File Layout

	Dataset heaer	chunk 1	chunk 2		chunk 128	
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chunk 64 chunk 128

rank 63

Memory Layout



File Layout

