List1

ORACLE			SCENAR	O NAME					
it\processes	1	2	4	8	16	32			
it1	5,748	10,766	21,947	89,706	195,212	459,755			
it2	8,658	17,774	38,541	59,873	113,844	365,123			
it3	7,443	13,895	28,396	127,387	326,437	178,727			
it4	22,989	44,505	88,529	146,476	143,044	284,455			
it5	25,544	43,939	88,522	170,935	339,183	134,354			
it6	24,109	45,358	92,396	194,282	351,978	498,250			
S	94,491	176,237	358,331	788,659	1469,698	1920,664			
ор	100	200	400	800	1600	3200			
op/s	1,058	1,135	1,116	1,014	1,089	1,666			
avg	1,180								
MONGO			SCENAR	O NAME					
it\processes	1	2	4	8	16	32			
it1	6,891	7,617	8,310	13,406	25,901	52,092			
it2	7,051	7,473	8,251	13,385	25,804	51,974			
it3	6,801	7,665	8,066	13,532	25,883	52,057			
it4	6,809	7,598	8,096	13,315	25,951	52,187			
it5	7,028	7,723	8,347	13,428	25,801	52,178			
it6	6,814	7,598	8,370	13,451	25,837	52,003			
	,	, -	, -	,	,	, -			
S	41,394	45,674	49,44	80,517	155,177	312,491			
ор	100	200	400	800	1600	3200			
op/s	2,416	4,379	8,091	9,936	10,311	10,240			
avg	7,562								
	GROUP OWNER NAME								
ORACLE	-	-1	GROUP OW		1				
it\processes	1	2	4	8	16	32			
it\processes it1	16,022	29,581	4 21,771	8 32,395	152,498	77,996			
it\processes it1 it2	16,022 20,368	29,581 38,752	21,771 79,925	32,395 160,823	152,498 152,004	77,996 213,172			
it\processes it1 it2 it3	16,022 20,368 22,734	29,581 38,752 40,766	21,771 79,925 78,696	32,395 160,823 147,189	152,498 152,004 154,018	77,996 213,172 72,942			
it\processes it1 it2 it3 it4	16,022 20,368 22,734 24,345	29,581 38,752 40,766 45,417	21,771 79,925 78,696 85,044	32,395 160,823 147,189 170,546	152,498 152,004 154,018 314,421	77,996 213,172 72,942 77,180			
it\processes it1 it2 it3 it4 it5	16,022 20,368 22,734 24,345 13,551	29,581 38,752 40,766 45,417 24,965	21,771 79,925 78,696 85,044 47,402	32,395 160,823 147,189 170,546 85,046	152,498 152,004 154,018 314,421 216,099	77,996 213,172 72,942 77,180 90,363			
it\processes it1 it2 it3 it4	16,022 20,368 22,734 24,345	29,581 38,752 40,766 45,417	21,771 79,925 78,696 85,044	32,395 160,823 147,189 170,546	152,498 152,004 154,018 314,421	77,996 213,172 72,942 77,180			
it\processes it1 it2 it3 it4 it5 it6	16,022 20,368 22,734 24,345 13,551 10,883	29,581 38,752 40,766 45,417 24,965 15,053	21,771 79,925 78,696 85,044 47,402 33,071	32,395 160,823 147,189 170,546 85,046 173,865	152,498 152,004 154,018 314,421 216,099 334,873	77,996 213,172 72,942 77,180 90,363 257,550			
it\processes it1 it2 it3 it4 it5 it6	16,022 20,368 22,734 24,345 13,551 10,883	29,581 38,752 40,766 45,417 24,965 15,053	21,771 79,925 78,696 85,044 47,402 33,071	32,395 160,823 147,189 170,546 85,046 173,865	152,498 152,004 154,018 314,421 216,099 334,873	77,996 213,172 72,942 77,180 90,363 257,550 789,203			
it\processes it1 it2 it3 it4 it5 it6	16,022 20,368 22,734 24,345 13,551 10,883	29,581 38,752 40,766 45,417 24,965 15,053	21,771 79,925 78,696 85,044 47,402 33,071 345,909 400	32,395 160,823 147,189 170,546 85,046 173,865 769,864 800	152,498 152,004 154,018 314,421 216,099 334,873 1323,913 1600	77,996 213,172 72,942 77,180 90,363 257,550 789,203 3200			
it\processes it1 it2 it3 it4 it5 it6	16,022 20,368 22,734 24,345 13,551 10,883 107,903 100 0,927	29,581 38,752 40,766 45,417 24,965 15,053	21,771 79,925 78,696 85,044 47,402 33,071	32,395 160,823 147,189 170,546 85,046 173,865	152,498 152,004 154,018 314,421 216,099 334,873	77,996 213,172 72,942 77,180 90,363 257,550 789,203			
it\processes it1 it2 it3 it4 it5 it6	16,022 20,368 22,734 24,345 13,551 10,883	29,581 38,752 40,766 45,417 24,965 15,053	21,771 79,925 78,696 85,044 47,402 33,071 345,909 400	32,395 160,823 147,189 170,546 85,046 173,865 769,864 800	152,498 152,004 154,018 314,421 216,099 334,873 1323,913 1600	77,996 213,172 72,942 77,180 90,363 257,550 789,203 3200			
it\processes it1 it2 it3 it4 it5 it6	16,022 20,368 22,734 24,345 13,551 10,883 107,903 100 0,927	29,581 38,752 40,766 45,417 24,965 15,053	21,771 79,925 78,696 85,044 47,402 33,071 345,909 400	32,395 160,823 147,189 170,546 85,046 173,865 769,864 800 1,039	152,498 152,004 154,018 314,421 216,099 334,873 1323,913 1600	77,996 213,172 72,942 77,180 90,363 257,550 789,203 3200			
it\processes it1 it2 it3 it4 it5 it6 s op op/s avg	16,022 20,368 22,734 24,345 13,551 10,883 107,903 100 0,927	29,581 38,752 40,766 45,417 24,965 15,053	21,771 79,925 78,696 85,044 47,402 33,071 345,909 400 1,156	32,395 160,823 147,189 170,546 85,046 173,865 769,864 800 1,039	152,498 152,004 154,018 314,421 216,099 334,873 1323,913 1600	77,996 213,172 72,942 77,180 90,363 257,550 789,203 3200			
it\processes it1 it2 it3 it4 it5 it6 s op op/s avg	16,022 20,368 22,734 24,345 13,551 10,883 107,903 100 0,927 1,569	29,581 38,752 40,766 45,417 24,965 15,053 194,534 200 1,028	4 21,771 79,925 78,696 85,044 47,402 33,071 345,909 400 1,156 GROUP OW 4 10,540	32,395 160,823 147,189 170,546 85,046 173,865 769,864 800 1,039	152,498 152,004 154,018 314,421 216,099 334,873 1323,913 1600 1,209	77,996 213,172 72,942 77,180 90,363 257,550 789,203 3200 4,055			
it\processes it1 it2 it3 it4 it5 it6 s op op/s avg MONGO it\processes	16,022 20,368 22,734 24,345 13,551 10,883 107,903 100 0,927 1,569	29,581 38,752 40,766 45,417 24,965 15,053 194,534 200 1,028	4 21,771 79,925 78,696 85,044 47,402 33,071 345,909 400 1,156 GROUP OW 4 10,540 10,560	32,395 160,823 147,189 170,546 85,046 173,865 769,864 800 1,039 NER NAME 8 18,690 18,440	152,498 152,004 154,018 314,421 216,099 334,873 1323,913 1600 1,209	77,996 213,172 72,942 77,180 90,363 257,550 789,203 3200 4,055 32 74,139 74,263			
it\processes it1 it2 it3 it4 it5 it6 s op op/s avg MONGO it\processes it1 it2 it3	16,022 20,368 22,734 24,345 13,551 10,883 107,903 100 0,927 1,569 1 9,982 9,842 9,874	29,581 38,752 40,766 45,417 24,965 15,053 194,534 200 1,028	4 21,771 79,925 78,696 85,044 47,402 33,071 345,909 400 1,156 GROUP OW 4 10,540 10,560 10,593	32,395 160,823 147,189 170,546 85,046 173,865 769,864 800 1,039 NER NAME 18,690 18,440 18,595	152,498 152,004 154,018 314,421 216,099 334,873 1323,913 1600 1,209 16 37,043 36,773 36,788	77,996 213,172 72,942 77,180 90,363 257,550 789,203 3200 4,055 32 74,139 74,263 74,273			
it\processes it1 it2 it3 it4 it5 it6 s op op/s avg MONGO it\processes it1 it2 it3 it4	16,022 20,368 22,734 24,345 13,551 10,883 107,903 100 0,927 1,569 1 9,982 9,842 9,874 9,801	29,581 38,752 40,766 45,417 24,965 15,053 194,534 200 1,028 2 10,270 10,097 9,983 10,135	4 21,771 79,925 78,696 85,044 47,402 33,071 345,909 400 1,156 GROUP OW 4 10,540 10,560 10,593 10,474	32,395 160,823 147,189 170,546 85,046 173,865 769,864 800 1,039 NER NAME 8 18,690 18,440 18,595 18,645	152,498 152,004 154,018 314,421 216,099 334,873 1323,913 1600 1,209 16 37,043 36,773 36,788 36,788 36,846	77,996 213,172 72,942 77,180 90,363 257,550 789,203 3200 4,055 74,139 74,263 74,273 74,298			
it\processes it1 it2 it3 it4 it5 it6 s op op/s avg MONGO it\processes it1 it2 it3 it4 it5	16,022 20,368 22,734 24,345 13,551 10,883 107,903 100 0,927 1,569 1 9,982 9,842 9,874 9,801 9,830	29,581 38,752 40,766 45,417 24,965 15,053 194,534 200 1,028 2 10,270 10,097 9,983 10,135 10,188	4 21,771 79,925 78,696 85,044 47,402 33,071 345,909 400 1,156 GROUP OW 4 10,540 10,560 10,593 10,474 10,610	32,395 160,823 147,189 170,546 85,046 173,865 769,864 800 1,039 NER NAME 8 18,690 18,440 18,595 18,645 18,655	152,498 152,004 154,018 314,421 216,099 334,873 1323,913 1600 1,209 16 37,043 36,773 36,788 36,846 36,584	77,996 213,172 72,942 77,180 90,363 257,550 789,203 3200 4,055 32 74,139 74,263 74,273 74,298 74,118			
it\processes it1 it2 it3 it4 it5 it6 s op op/s avg MONGO it\processes it1 it2 it3 it4	16,022 20,368 22,734 24,345 13,551 10,883 107,903 100 0,927 1,569 1 9,982 9,842 9,874 9,801	29,581 38,752 40,766 45,417 24,965 15,053 194,534 200 1,028 2 10,270 10,097 9,983 10,135	4 21,771 79,925 78,696 85,044 47,402 33,071 345,909 400 1,156 GROUP OW 4 10,540 10,560 10,593 10,474	32,395 160,823 147,189 170,546 85,046 173,865 769,864 800 1,039 NER NAME 8 18,690 18,440 18,595 18,645	152,498 152,004 154,018 314,421 216,099 334,873 1323,913 1600 1,209 16 37,043 36,773 36,788 36,788 36,846	77,996 213,172 72,942 77,180 90,363 257,550 789,203 3200 4,055 74,139 74,263 74,273 74,298			
it\processes it1 it2 it3 it4 it5 it6 s op op/s avg MONGO it\processes it1 it2 it3 it4 it5 it6	16,022 20,368 22,734 24,345 13,551 10,883 107,903 100 0,927 1,569 1 9,982 9,842 9,842 9,801 9,830 10,014	29,581 38,752 40,766 45,417 24,965 15,053 194,534 200 1,028 2 10,270 10,097 9,983 10,135 10,188 10,053	4 21,771 79,925 78,696 85,044 47,402 33,071 345,909 400 1,156 GROUP OW 4 10,540 10,560 10,593 10,474 10,610 10,567	32,395 160,823 147,189 170,546 85,046 173,865 769,864 800 1,039 NER NAME 8 18,690 18,440 18,595 18,645 18,655 18,684	152,498 152,004 154,018 314,421 216,099 334,873 1323,913 1600 1,209 16 37,043 36,773 36,778 36,788 36,846 36,584 36,928	77,996 213,172 72,942 77,180 90,363 257,550 789,203 3200 4,055 32 74,139 74,263 74,273 74,298 74,118 74,144			
it\processes it1 it2 it3 it4 it5 it6 s op op/s avg MONGO it\processes it1 it2 it3 it4 it5 it6	16,022 20,368 22,734 24,345 13,551 10,883 107,903 100 0,927 1,569 1 9,982 9,842 9,874 9,801 9,830 10,014	29,581 38,752 40,766 45,417 24,965 15,053 194,534 200 1,028 2 10,270 10,097 9,983 10,135 10,188 10,053	4 21,771 79,925 78,696 85,044 47,402 33,071 345,909 400 1,156 GROUP OW 4 10,540 10,560 10,593 10,474 10,610 10,567	32,395 160,823 147,189 170,546 85,046 173,865 769,864 800 1,039 NER NAME 8 18,690 18,440 18,595 18,645 18,655 18,684	152,498 152,004 154,018 314,421 216,099 334,873 1323,913 1600 1,209 16 37,043 36,773 36,788 36,846 36,584 36,928	77,996 213,172 72,942 77,180 90,363 257,550 789,203 3200 4,055 32 74,139 74,263 74,273 74,298 74,118 74,144 445,235			
it\processes it1 it2 it3 it4 it5 it6 s op op/s avg MONGO it\processes it1 it2 it3 it4 it5 it6 s op	16,022 20,368 22,734 24,345 13,551 10,883 107,903 100 0,927 1,569 1 9,982 9,842 9,874 9,801 9,830 10,014	29,581 38,752 40,766 45,417 24,965 15,053 194,534 200 1,028 2 10,270 10,097 9,983 10,135 10,188 10,053	4 21,771 79,925 78,696 85,044 47,402 33,071 345,909 400 1,156 GROUP OW 4 10,540 10,560 10,593 10,474 10,610 10,567	32,395 160,823 147,189 170,546 85,046 173,865 769,864 800 1,039 NER NAME 8 18,690 18,440 18,595 18,645 18,655 18,684 111,709 800	152,498 152,004 154,018 314,421 216,099 334,873 1323,913 1600 1,209 16 37,043 36,773 36,788 36,846 36,584 36,928	77,996 213,172 72,942 77,180 90,363 257,550 789,203 3200 4,055 32 74,139 74,263 74,273 74,298 74,118 74,144 445,235 3200			
it\processes it1 it2 it3 it4 it5 it6 s op op/s avg MONGO it\processes it1 it2 it3 it4 it5 it6 s op	16,022 20,368 22,734 24,345 13,551 10,883 107,903 100 0,927 1,569 19,982 9,842 9,874 9,801 9,830 10,014 59,343 100 1,685	29,581 38,752 40,766 45,417 24,965 15,053 194,534 200 1,028 2 10,270 10,097 9,983 10,135 10,188 10,053	4 21,771 79,925 78,696 85,044 47,402 33,071 345,909 400 1,156 GROUP OW 4 10,540 10,560 10,593 10,474 10,610 10,567	32,395 160,823 147,189 170,546 85,046 173,865 769,864 800 1,039 NER NAME 8 18,690 18,440 18,595 18,645 18,655 18,684	152,498 152,004 154,018 314,421 216,099 334,873 1323,913 1600 1,209 16 37,043 36,773 36,788 36,846 36,584 36,928	77,996 213,172 72,942 77,180 90,363 257,550 789,203 3200 4,055 32 74,139 74,263 74,273 74,298 74,118 74,144 445,235			
it\processes it1 it2 it3 it4 it5 it6 s op op/s avg MONGO it\processes it1 it2 it3 it4 it5 it6 s op	16,022 20,368 22,734 24,345 13,551 10,883 107,903 100 0,927 1,569 1 9,982 9,842 9,874 9,801 9,830 10,014	29,581 38,752 40,766 45,417 24,965 15,053 194,534 200 1,028 2 10,270 10,097 9,983 10,135 10,188 10,053	4 21,771 79,925 78,696 85,044 47,402 33,071 345,909 400 1,156 GROUP OW 4 10,540 10,560 10,593 10,474 10,610 10,567	32,395 160,823 147,189 170,546 85,046 173,865 769,864 800 1,039 NER NAME 8 18,690 18,440 18,595 18,645 18,655 18,684 111,709 800	152,498 152,004 154,018 314,421 216,099 334,873 1323,913 1600 1,209 16 37,043 36,773 36,788 36,846 36,584 36,928	77,996 213,172 72,942 77,180 90,363 257,550 789,203 3200 4,055 32 74,139 74,263 74,273 74,298 74,118 74,144 445,235 3200			

List1

ORACLE			SUBJEC	T DATE		
it\processes	1	2	4	8	16	32
it1	71,384	142,781	285,069	289,137	326,104	514,533
it2	77,512	153,199	310,251	612,620	309,605	516,437
it3	67,252	131,078	259,374	248,950	284,276	507,756
it4	63,676	127,030	255,001	583,418	263,719	502,731
it5	77,185	152,296	305,495	276,657	421,538	544,565
it6	77,415	154,353	304,400	312,269	335,373	499,460
S	434,424	860,737	1719,59	2323,051	1940,615	3085,482
ор	100	200	400	800	1600	3200
op/s	0,230	0,232	0,233	0,344	0,824	1,037
avg	0,484					
MONGO			SUBJEC	T DATE		
MONGO it\processes	1	2	4	8	16	32
it\processes it1	23,838	46,576	4 79,683	8 164,555	377,099	750,300
it\processes it1 it2	23,838 23,986	46,576 45,848	79,683 80,633	164,555 163,885	377,099 370,580	750,300 741,146
it\processes it1 it2 it3	23,838 23,986 24,106	46,576 45,848 47,103	79,683 80,633 81,729	164,555 163,885 163,811	377,099 370,580 380,236	750,300 741,146 750,644
it\processes it1 it2 it3 it4	23,838 23,986 24,106 23,833	46,576 45,848 47,103 46,017	79,683 80,633 81,729 80,881	164,555 163,885 163,811 161,382	377,099 370,580 380,236 362,714	750,300 741,146 750,644 734,929
it\processes it1 it2 it3 it4 it5	23,838 23,986 24,106 23,833 23,975	46,576 45,848 47,103 46,017 44,608	79,683 80,633 81,729 80,881 79,454	8 164,555 163,885 163,811 161,382 165,037	377,099 370,580 380,236 362,714 375,751	750,300 741,146 750,644 734,929 740,531
it\processes it1 it2 it3 it4	23,838 23,986 24,106 23,833	46,576 45,848 47,103 46,017	79,683 80,633 81,729 80,881	164,555 163,885 163,811 161,382	377,099 370,580 380,236 362,714	750,300 741,146 750,644 734,929
it\processes it1 it2 it3 it4 it5	23,838 23,986 24,106 23,833 23,975 23,935	46,576 45,848 47,103 46,017 44,608 43,884	79,683 80,633 81,729 80,881 79,454 81,789	164,555 163,885 163,811 161,382 165,037 164,219	377,099 370,580 380,236 362,714 375,751 373,357	750,300 741,146 750,644 734,929 740,531 802,685
it\processes it1 it2 it3 it4 it5 it6	23,838 23,986 24,106 23,833 23,975 23,935	46,576 45,848 47,103 46,017 44,608 43,884	79,683 80,633 81,729 80,881 79,454 81,789	8 164,555 163,885 163,811 161,382 165,037 164,219	377,099 370,580 380,236 362,714 375,751 373,357	750,300 741,146 750,644 734,929 740,531 802,685 4520,235
it\processes it1 it2 it3 it4 it5 it6	23,838 23,986 24,106 23,833 23,975 23,935 143,673 100	46,576 45,848 47,103 46,017 44,608 43,884 274,036 200	79,683 80,633 81,729 80,881 79,454 81,789 484,169 400	8 164,555 163,885 163,811 161,382 165,037 164,219 982,889 800	377,099 370,580 380,236 362,714 375,751 373,357 2239,737 1600	750,300 741,146 750,644 734,929 740,531 802,685 4520,235 3200
it\processes it1 it2 it3 it4 it5 it6	23,838 23,986 24,106 23,833 23,975 23,935 143,673 100 0,696	46,576 45,848 47,103 46,017 44,608 43,884	79,683 80,633 81,729 80,881 79,454 81,789	8 164,555 163,885 163,811 161,382 165,037 164,219	377,099 370,580 380,236 362,714 375,751 373,357	750,300 741,146 750,644 734,929 740,531 802,685 4520,235
it\processes it1 it2 it3 it4 it5 it6	23,838 23,986 24,106 23,833 23,975 23,935 143,673 100	46,576 45,848 47,103 46,017 44,608 43,884 274,036 200	79,683 80,633 81,729 80,881 79,454 81,789 484,169 400	8 164,555 163,885 163,811 161,382 165,037 164,219 982,889 800	377,099 370,580 380,236 362,714 375,751 373,357 2239,737 1600	750,300 741,146 750,644 734,929 740,531 802,685 4520,235 3200