

Homework 5a

CS386D Database Systems

Instructor: Daniel Miranker

5,000,000 rows

(min:sec)

Sequential Insert: 12:26.5

Random Insert: 13:19.9

1 `select * from benchmark where benchmark.columnA = 25000`

(110 rows affected)

Total execution time: 00:00:00.435

	theKey	columnA	columnB	filler
1	49509	25000	31225	1QUJW1H5C05E6R0MSAZ9UE0VA...
2	279769	25000	15840	1N1I060LIEUWSFIL4F3LNVAFJ...
3	319272	25000	3392	LGPDAYJWAY0FKC6ZXQDMYT76X...
4	525720	25000	4402	HC0C3CSD5H1Z16BA70VPUVVSC...
5	618591	25000	20319	RKAFJSS308LPHVKJRIDINT7XK...
6	661149	25000	1495	JLBDSAYU1100P4GR0N959BGGZ...
7	724690	25000	4742	MUH1FXMCIQ6D9AR0I2ZF504AP...
8	725809	25000	22093	CD479VB50I0NU0WM5HKTUS4N0...
9	836666	25000	47040	D2R7QB0V0VGS4JKSQC90CK07M...
10	975217	25000	18861	5K930PPZRQS9AXX22A0MP9B0P...
11	1005402	25000	12389	JS1L8H8REMYXY9U74A4M8W2RX...
12	1245043	25000	13037	DFA5H37J391DZ7XMDWZX26470...
13	1838073	25000	3852	5N00SWRIQA3CIH30RVCTW7J1P...
14	1921989	25000	6491	RLWRZ9M12PTPOBAXD1K1YBMY5...
15	2003326	25000	36804	MNRBETITLLQ5S7UNIKAT6TY0T...
16	2132832	25000	37684	BWY1AXM6L4VLU2B0GF8I3UF50...
17	2500045	25000	23385	GRX5GV0ZKKNJRMCFHBCJQ2H0...
18	2599591	25000	41772	1Y0NNW3XT2D5LM0WJVSAX3JF3...
19	2681251	25000	39986	8G0II7F0LW2IHGE4Q4QVEBABR...
20	2681042	25000	45422	0FA11I5D0F0R0A0IICV8180RBY1