data type: data1
load factor: 0.25

successful or not: success total comparison: 25000 average comparison: 1.000000

max comparison: 1
min comparison: 1

total CPU time: 9523 microsecond

average CPU time: 0.380920 microsecond

max CPU time: 35 microsecond
min CPU time: 0 microsecond

data type: data1
load factor: 0.50

successful or not: success total comparison: 50000 average comparison: 1.000000

max comparison: 1
min comparison: 1

total CPU time: 18822 microsecond

average CPU time: 0.376440 microsecond

max CPU time: 20 microsecond
min CPU time: 0 microsecond

data type: data1
load factor: 0.75

successful or not: success total comparison: 75000 average comparison: 1.000000

max comparison: 1
min comparison: 1

total CPU time: 30090 microsecond average CPU time: 0.401200 microsecond

max CPU time: 28 microsecond
min CPU time: 0 microsecond

data type: data2
load factor: 0.25

successful or not: success total comparison: 25854 average comparison: 1.034160

max comparison: 3
min comparison: 1

total CPU time: 9562 microsecond

average CPU time: 0.382480 microsecond

max CPU time: 27 microsecond
min CPU time: 0 microsecond

data type: data2
load factor: 0.50

successful or not: success total comparison: 57634 average comparison: 1.152680

max comparison: 8

min comparison: 1

total CPU time: 20341 microsecond

average CPU time: 0.406820 microsecond

max CPU time: 21 microsecond
min CPU time: 0 microsecond

data type: data2
load factor: 0.75

successful or not: success total comparison: 110423 average comparison: 1.472307

max comparison: 15
min comparison: 1

total CPU time: 33820 microsecond average CPU time: 0.450933 microsecond

max CPU time: 21 microsecond
min CPU time: 0 microsecond

data type: data3
load factor: 0.25

successful or not: success total comparison: 25000 average comparison: 1.000000

max comparison: 1
min comparison: 1

total CPU time: 9585 microsecond

average CPU time: 0.383400 microsecond

max CPU time: 4 microsecond
min CPU time: 0 microsecond

data type: data3
load factor: 0.50

successful or not: success total comparison: 50000 average comparison: 1.000000

max comparison: 1
min comparison: 1

total CPU time: 19287 microsecond average CPU time: 0.385740 microsecond

max CPU time: 60 microsecond
min CPU time: 0 microsecond

data type: data3
load factor: 0.75

successful or not: success total comparison: 75000 average comparison: 1.000000

max comparison: 1
min comparison: 1

total CPU time: 28002 microsecond average CPU time: 0.373360 microsecond

max CPU time: 27 microsecond
min CPU time: 0 microsecond

data type: data1
load factor: 0.25

successful or not: unsuccessful

total comparison: 65258 average comparison: 2.610320

max comparison: 2085
min comparison: 1

total CPU time: 11233 microsecond average CPU time: 0.449320 microsecond

max CPU time: 21 microsecond
min CPU time: 0 microsecond

data type: data1
load factor: 0.25

successful or not: unsuccessful

total comparison: 65258 average comparison: 2.610320

max comparison: 2085
min comparison: 1

total CPU time: 10475 microsecond

average CPU time: 0.419000 microsecond

max CPU time: 33 microsecond
min CPU time: 0 microsecond

data type: data1
load factor: 0.50

successful or not: unsuccessful

total comparison: 423238 average comparison: 8.464760

max comparison: 17849
min comparison: 1

total CPU time: 25528 microsecond

average CPU time: 0.510560 microsecond

max CPU time: 160 microsecond
min CPU time: 0 microsecond

data type: data1
load factor: 0.75

successful or not: unsuccessful

total comparison: 1610297 average comparison: 21.470627

max comparison: 31020
min comparison: 1

total CPU time: 52121 microsecond

average CPU time: 0.694947 microsecond

max CPU time: 322 microsecond
min CPU time: 0 microsecond

data type: data2
load factor: 0.25

successful or not: unsuccessful

total comparison: 26654

average comparison: 1.066160

max comparison: 5

min comparison: 1

total CPU time: 9869 microsecond

average CPU time: 0.394760 microsecond

max CPU time: 27 microsecond
min CPU time: 0 microsecond

data type: data2
load factor: 0.50

successful or not: unsuccessful

total comparison: 66948

average comparison: 1.338960

max comparison: 8
min comparison: 1

total CPU time: 21615 microsecond average CPU time: 0.432300 microsecond

max CPU time: 29 microsecond
min CPU time: 0 microsecond

data type: data2
load factor: 0.75

successful or not: unsuccessful

total comparison: 172229 average comparison: 2.296387

max comparison: 19
min comparison: 1

total CPU time: 34249 microsecond average CPU time: 0.456653 microsecond

max CPU time: 30 microsecond
min CPU time: 0 microsecond

data type: data3
load factor: 0.25

successful or not: unsuccessful

total comparison: 25000

average comparison: 1.000000
max comparison: 1

min comparison: 1 total CPU time: 10522 microsecond

average CPU time: 0.420880 microsecond

max CPU time: 26 microsecond
min CPU time: 0 microsecond

data type: data3
load factor: 0.50

successful or not: unsuccessful

total comparison: 50000 average comparison: 1.000000

max comparison: 1
min comparison: 1

total CPU time: 18424 microsecond average CPU time: 0.368480 microsecond

max CPU time: 65 microsecond
min CPU time: 0 microsecond

data type: data3
load factor: 0.75

successful or not: unsuccessful

total comparison: 199980 average comparison: 2.666400

max comparison: 16664
min comparison: 1

total CPU time: 30661 microsecond

average CPU time: 0.408813 microsecond

max CPU time: 152 microsecond
min CPU time: 0 microsecond