

File - driver

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1 C:\Users\chris\AppData\Local\Microsoft\WindowsApps\python3.8.exe C:/Users/chris/github-iu/
  p434/assignments/distributed-kv	driver.py -e
2 Node 1 started on 127.0.0.1:34566! Using eventual consistency...
3 Node 1 Verbose Logging Disabled!
4 Node 3 started on 127.0.0.1:34568! Using eventual consistency...
5 Node 3 Verbose Logging Disabled!
6 Node 2 started on 127.0.0.1:34567! Using eventual consistency...
7 Node 2 Verbose Logging Disabled!
8 Client 0 started with eventual consistency
9 Client 1 started with eventual consistency
10 Client 0 Node 1 - PUT turpis, libero
11 Client 0 Delay: 0.8546714248123102 seconds
12 Client 1 Node 1 - PUT lobortis, vulputate
13 Client 1 Delay: 1.1361117825590354 seconds
14 Client 0 Node 1 - GET turpis -> Result libero --> Expected libero
15 Client 0 Node 2 - GET turpis -> Result libero --> Expected libero
16 Client 0 Node 3 - GET turpis -> Result NULL --> Expected libero
17
18 Client 0 Node 1 - PUT magna, magna
19 Client 0 Delay: 0.9461885336421321 seconds
20 Client 1 Node 1 - GET lobortis -> Result vulputate --> Expected vulputate
21 Client 1 Node 2 - GET lobortis -> Result vulputate --> Expected vulputate
22 Client 1 Node 3 - GET lobortis -> Result vulputate --> Expected vulputate
23
24 Client 1 Node 1 - PUT nulla, Maecenas
25 Client 1 Delay: 0.8514470018095479 seconds
26 Client 0 Node 1 - GET magna -> Result magna --> Expected magna
27 Client 0 Node 2 - GET magna -> Result NULL --> Expected magna
28 Client 0 Node 3 - GET magna -> Result NULL --> Expected magna
29
30 Client 0 Node 1 - PUT tempus, Mauris
31 Client 0 Delay: 0.7952121835025503 seconds
32 Client 1 Node 1 - GET nulla -> Result Maecenas --> Expected Maecenas
33 Client 1 Node 2 - GET nulla -> Result Maecenas --> Expected Maecenas
34 Client 1 Node 3 - GET nulla -> Result NULL --> Expected Maecenas
35
36 Client 1 Node 1 - PUT Nulla, ipsum
37 Client 1 Delay: 1.0388061177123942 seconds
38 Client 0 Node 1 - GET tempus -> Result Mauris --> Expected Mauris
39 Client 0 Node 2 - GET tempus -> Result NULL --> Expected Mauris
40 Client 0 Node 3 - GET tempus -> Result NULL --> Expected Mauris
41
42 Client 0 Node 1 - PUT nec, accumsan
43 Client 0 Delay: 0.809734514560292 seconds
44 Client 1 Node 1 - GET Nulla -> Result ipsum --> Expected ipsum
45 Client 1 Node 2 - GET Nulla -> Result ipsum --> Expected ipsum
46 Client 1 Node 3 - GET Nulla -> Result NULL --> Expected ipsum
47
48 Client 1 Node 1 - PUT sed, nec
49 Client 1 Delay: 1.1599812883726843 seconds
50 Client 0 Node 1 - GET nec -> Result accumsan --> Expected accumsan
51 Client 0 Node 2 - GET nec -> Result accumsan --> Expected accumsan
52 Client 0 Node 3 - GET nec -> Result NULL --> Expected accumsan
53
54 Client 0 Node 1 - PUT sapien, Suspendisse
55 Client 0 Delay: 0.7222007352988111 seconds
56 Client 0 Node 1 - GET sapien -> Result Suspendisse --> Expected Suspendisse
57 Client 0 Node 2 - GET sapien -> Result Suspendisse --> Expected Suspendisse
58 Client 0 Node 3 - GET sapien -> Result NULL --> Expected Suspendisse
59
60 Client 0 Node 1 - PUT at, dolor
61 Client 0 Delay: 0.5273186370117532 seconds
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62 Client 1 Node 1 - GET sed -> Result nec --> Expected nec
63 Client 1 Node 2 - GET sed -> Result nec --> Expected nec
64 Client 1 Node 3 - GET sed -> Result NULL --> Expected nec
65
66 Client 1 Node 1 - PUT tempus, elementum
67 Client 1 Delay: 1.0452077890370752 seconds
68 Client 0 Node 1 - GET at -> Result dolor --> Expected dolor
69 Client 0 Node 2 - GET at -> Result dolor --> Expected dolor
70 Client 0 Node 3 - GET at -> Result NULL --> Expected dolor
71
72 Client 0 Node 1 - PUT interdum, pellentesque
73 Client 0 Delay: 1.1503474628041501 seconds
74 Client 1 Node 1 - GET tempus -> Result elementum --> Expected elementum
75 Client 1 Node 2 - GET tempus -> Result elementum --> Expected elementum
76 Client 1 Node 3 - GET tempus -> Result Mauris --> Expected elementum
77
78 Client 1 Node 1 - PUT ornare, tempor
79 Client 1 Delay: 0.6399326766287561 seconds
80 Client 0 Node 1 - GET interdum -> Result pellentesque --> Expected pellentesque
81 Client 0 Node 2 - GET interdum -> Result pellentesque --> Expected pellentesque
82 Client 0 Node 3 - GET interdum -> Result NULL --> Expected pellentesque
83
84 Client 0 Node 1 - PUT fermentum, Duis
85 Client 0 Delay: 0.8847966628200523 seconds
86 Client 1 Node 1 - GET ornare -> Result tempor --> Expected tempor
87 Client 1 Node 2 - GET ornare -> Result NULL --> Expected tempor
88 Client 1 Node 3 - GET ornare -> Result NULL --> Expected tempor
89
90 Client 1 Node 1 - PUT facilisis, Donec
91 Client 1 Delay: 1.1315587714669244 seconds
92 Client 0 Node 1 - GET fermentum -> Result Duis --> Expected Duis
93 Client 0 Node 2 - GET fermentum -> Result NULL --> Expected Duis
94 Client 0 Node 3 - GET fermentum -> Result NULL --> Expected Duis
95
96 Client 0 Node 1 - PUT nulla, Nullam
97 Client 0 Delay: 0.9093703850644788 seconds
98 Client 1 Node 1 - GET facilisis -> Result Donec --> Expected Donec
99 Client 1 Node 2 - GET facilisis -> Result Donec --> Expected Donec
100 Client 1 Node 3 - GET facilisis -> Result NULL --> Expected Donec
101
102 Client 1 Node 1 - PUT elit, magna
103 Client 1 Delay: 1.1734845548254618 seconds
104 Client 0 Node 1 - GET nulla -> Result Nullam --> Expected Nullam
105 Client 0 Node 2 - GET nulla -> Result Nullam --> Expected Nullam
106 Client 0 Node 3 - GET nulla -> Result Nullam --> Expected Nullam
107
108 Client 0 Node 1 - PUT mauris, Vestibulum
109 Client 0 Delay: 1.0717411601071356 seconds
110 Client 1 Node 1 - GET elit -> Result magna --> Expected magna
111 Client 1 Node 2 - GET elit -> Result magna --> Expected magna
112 Client 1 Node 3 - GET elit -> Result NULL --> Expected magna
113
114 Client 1 Node 1 - PUT Suspendisse, eu
115 Client 1 Delay: 0.5690808775518205 seconds
116 Client 0 Node 1 - GET mauris -> Result Vestibulum --> Expected Vestibulum
117 Client 0 Node 2 - GET mauris -> Result Vestibulum --> Expected Vestibulum
118 Client 0 Node 3 - GET mauris -> Result Vestibulum --> Expected Vestibulum
119
120 Client 0 Node 1 - PUT elementum, orci
121 Client 0 Delay: 1.1227519811945157 seconds
122 Client 1 Node 1 - GET Suspendisse -> Result eu --> Expected eu
123 Client 1 Node 2 - GET Suspendisse -> Result NULL --> Expected eu
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124 Client 1 Node 3 - GET Suspendisse -> Result NULL --> Expected eu
125
126 Client 1 Node 1 - PUT purus, porta
127 Client 1 Delay: 0.7043591592692617 seconds
128 Client 1 Node 1 - GET purus -> Result porta --> Expected porta
129 Client 1 Node 2 - GET purus -> Result NULL --> Expected porta
130 Client 1 Node 3 - GET purus -> Result NULL --> Expected porta
131
132 Client 1 Node 1 - PUT cursus, vitae
133 Client 1 Delay: 0.5381773054534544 seconds
134 Client 0 Node 1 - GET elementum -> Result orci --> Expected orci
135 Client 0 Node 2 - GET elementum -> Result orci --> Expected orci
136 Client 0 Node 3 - GET elementum -> Result NULL --> Expected orci
137
138 Client 0 Node 1 - PUT et, at
139 Client 0 Delay: 0.9298280931594696 seconds
140 Client 1 Node 1 - GET cursus -> Result vitae --> Expected vitae
141 Client 1 Node 2 - GET cursus -> Result NULL --> Expected vitae
142 Client 1 Node 3 - GET cursus -> Result NULL --> Expected vitae
143
144 Client 1 Node 1 - PUT Nunc, Donec
145 Client 1 Delay: 0.9406829254219228 seconds
146 Client 0 Node 1 - GET et -> Result at --> Expected at
147 Client 0 Node 2 - GET et -> Result NULL --> Expected at
148 Client 0 Node 3 - GET et -> Result NULL --> Expected at
149
150 Client 0 Node 1 - PUT gravida, Etiam
151 Client 0 Delay: 0.5861155306652932 seconds
152 Client 1 Node 1 - GET Nunc -> Result Donec --> Expected Donec
153 Client 1 Node 2 - GET Nunc -> Result Donec --> Expected Donec
154 Client 1 Node 3 - GET Nunc -> Result Donec --> Expected Donec
155
156 Client 1 Node 1 - PUT mattis, ut
157 Client 1 Delay: 0.9448115439757707 seconds
158 Client 0 Node 1 - GET gravida -> Result Etiam --> Expected Etiam
159 Client 0 Node 2 - GET gravida -> Result NULL --> Expected Etiam
160 Client 0 Node 3 - GET gravida -> Result NULL --> Expected Etiam
161
162 Client 0 Node 1 - PUT lacus, nonummy
163 Client 0 Delay: 1.1315540669137518 seconds
164 Client 1 Node 1 - GET mattis -> Result ut --> Expected ut
165 Client 1 Node 2 - GET mattis -> Result ut --> Expected ut
166 Client 1 Node 3 - GET mattis -> Result NULL --> Expected ut
167
168 Client 1 Node 1 - PUT ligula, eget
169 Client 1 Delay: 0.907344516469605 seconds
170 Client 0 Node 1 - GET lacus -> Result nonummy --> Expected nonummy
171 Client 0 Node 2 - GET lacus -> Result nonummy --> Expected nonummy
172 Client 0 Node 3 - GET lacus -> Result NULL --> Expected nonummy
173
174 Client 0 Node 1 - PUT malesuada, Aliquam
175 Client 0 Delay: 0.6969347962583807 seconds
176 Client 1 Node 1 - GET ligula -> Result eget --> Expected eget
177 Client 1 Node 2 - GET ligula -> Result eget --> Expected eget
178 Client 1 Node 3 - GET ligula -> Result eget --> Expected eget
179
180 Client 1 Node 1 - PUT erat, mi
181 Client 1 Delay: 0.7935290066092577 seconds
182 Client 0 Node 1 - GET malesuada -> Result Aliquam --> Expected Aliquam
183 Client 0 Node 2 - GET malesuada -> Result NULL --> Expected Aliquam
184 Client 0 Node 3 - GET malesuada -> Result NULL --> Expected Aliquam
185
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186 Client 0 Node 1 - PUT In, lorem
187 Client 0 Delay: 0.799389223681496 seconds
188 Client 1 Node 1 - GET erat -> Result mi --> Expected mi
189 Client 1 Node 2 - GET erat -> Result NULL --> Expected mi
190 Client 1 Node 3 - GET erat -> Result NULL --> Expected mi
191
192 Client 1 Node 1 - PUT blandit, risus
193 Client 1 Delay: 0.756044997854453 seconds
194 Client 0 Node 1 - GET In -> Result lorem --> Expected lorem
195 Client 0 Node 2 - GET In -> Result lorem --> Expected lorem
196 Client 0 Node 3 - GET In -> Result NULL --> Expected lorem
197
198 Client 0 Node 1 - PUT Duis, euismod
199 Client 0 Delay: 0.5876760061425318 seconds
200 Client 1 Node 1 - GET blandit -> Result risus --> Expected risus
201 Client 1 Node 2 - GET blandit -> Result risus --> Expected risus
202 Client 1 Node 3 - GET blandit -> Result NULL --> Expected risus
203
204 Client 1 Node 1 - PUT varius, Morbi
205 Client 1 Delay: 1.1647752283163677 seconds
206 Client 0 Node 1 - GET Duis -> Result euismod --> Expected euismod
207 Client 0 Node 2 - GET Duis -> Result NULL --> Expected euismod
208 Client 0 Node 3 - GET Duis -> Result NULL --> Expected euismod
209
210 Client 0 Node 1 - PUT Aenean, Fusce
211 Client 0 Delay: 0.6737692230422122 seconds
212 Client 0 Node 1 - GET Aenean -> Result Fusce --> Expected Fusce
213 Client 0 Node 2 - GET Aenean -> Result NULL --> Expected Fusce
214 Client 0 Node 3 - GET Aenean -> Result NULL --> Expected Fusce
215
216 Client 0 Node 1 - PUT ipsum, in
217 Client 0 Delay: 1.0928022713108583 seconds
218 Client 1 Node 1 - GET varius -> Result Morbi --> Expected Morbi
219 Client 1 Node 2 - GET varius -> Result Morbi --> Expected Morbi
220 Client 1 Node 3 - GET varius -> Result NULL --> Expected Morbi
221
222 Client 1 Node 1 - PUT Proin, a
223 Client 1 Delay: 1.0628048448358833 seconds
224 Client 0 Node 1 - GET ipsum -> Result in --> Expected in
225 Client 0 Node 2 - GET ipsum -> Result in --> Expected in
226 Client 0 Node 3 - GET ipsum -> Result in --> Expected in
227
228 Client 0 Node 1 - PUT Vestibulum, ipsum
229 Client 0 Delay: 0.9074915616999772 seconds
230 Client 1 Node 1 - GET Proin -> Result a --> Expected a
231 Client 1 Node 2 - GET Proin -> Result a --> Expected a
232 Client 1 Node 3 - GET Proin -> Result a --> Expected a
233
234 Client 1 Node 1 - PUT orci, eros
235 Client 1 Delay: 1.1332990790185828 seconds
236 Client 0 Node 1 - GET Vestibulum -> Result ipsum --> Expected ipsum
237 Client 0 Node 2 - GET Vestibulum -> Result ipsum --> Expected ipsum
238 Client 0 Node 3 - GET Vestibulum -> Result NULL --> Expected ipsum
239
240 Client 0 Node 1 - PUT Fusce, Nunc
241 Client 0 Delay: 0.9473225771140208 seconds
242 Client 1 Node 1 - GET orci -> Result eros --> Expected eros
243 Client 1 Node 2 - GET orci -> Result eros --> Expected eros
244 Client 1 Node 3 - GET orci -> Result eros --> Expected eros
245
246 Client 1 Node 1 - PUT a, at
247 Client 1 Delay: 0.5605815708264603 seconds
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248 Client 0 Node 1 - GET Fusce -> Result Nunc --> Expected Nunc
249 Client 0 Node 2 - GET Fusce -> Result Nunc --> Expected Nunc
250 Client 0 Node 3 - GET Fusce -> Result NULL --> Expected Nunc
251
252 Client 0 Node 1 - PUT Integer, at
253 Client 0 Delay: 0.9043098897621243 seconds
254 Client 1 Node 1 - GET a -> Result at --> Expected at
255 Client 1 Node 2 - GET a -> Result at --> Expected at
256 Client 1 Node 3 - GET a -> Result NULL --> Expected at
257
258 Client 1 Node 1 - PUT magnis, aliquet
259 Client 1 Delay: 0.6639882671208218 seconds
260 Client 1 Node 1 - GET magnis -> Result aliquet --> Expected aliquet
261 Client 1 Node 2 - GET magnis -> Result NULL --> Expected aliquet
262 Client 1 Node 3 - GET magnis -> Result NULL --> Expected aliquet
263
264 Client 1 Node 1 - PUT Quisque, vitae
265 Client 1 Delay: 0.996669566803944 seconds
266 Client 0 Node 1 - GET Integer -> Result at --> Expected at
267 Client 0 Node 2 - GET Integer -> Result at --> Expected at
268 Client 0 Node 3 - GET Integer -> Result NULL --> Expected at
269
270 Client 0 Node 1 - PUT Aliquam, sem
271 Client 0 Delay: 0.6144465213001342 seconds
272 Client 0 Node 1 - GET Aliquam -> Result sem --> Expected sem
273 Client 0 Node 2 - GET Aliquam -> Result sem --> Expected sem
274 Client 0 Node 3 - GET Aliquam -> Result NULL --> Expected sem
275
276 Client 0 Node 1 - PUT vel, sit
277 Client 0 Delay: 0.9879219618579091 seconds
278 Client 1 Node 1 - GET Quisque -> Result vitae --> Expected vitae
279 Client 1 Node 2 - GET Quisque -> Result vitae --> Expected vitae
280 Client 1 Node 3 - GET Quisque -> Result NULL --> Expected vitae
281
282 Client 1 Node 1 - PUT interdum, elementum
283 Client 1 Delay: 0.9947753423443482 seconds
284 Client 0 Node 1 - GET vel -> Result sit --> Expected sit
285 Client 0 Node 2 - GET vel -> Result sit --> Expected sit
286 Client 0 Node 3 - GET vel -> Result sit --> Expected sit
287
288 Client 0 Node 1 - PUT lectus, semper
289 Client 0 Delay: 0.6398375928767739 seconds
290 Client 1 Node 1 - GET interdum -> Result elementum --> Expected elementum
291 Client 1 Node 2 - GET interdum -> Result elementum --> Expected elementum
292 Client 1 Node 3 - GET interdum -> Result pellentesque --> Expected elementum
293
294 Client 1 Node 1 - PUT magna, magna
295 Client 1 Delay: 1.0164502663348949 seconds
296 Client 0 Node 1 - GET lectus -> Result semper --> Expected semper
297 Client 0 Node 2 - GET lectus -> Result semper --> Expected semper
298 Client 0 Node 3 - GET lectus -> Result NULL --> Expected semper
299
300 Client 0 Node 1 - PUT dignissim, eget
301 Client 0 Delay: 0.5998717268558171 seconds
302 Client 0 Node 1 - GET dignissim -> Result eget --> Expected eget
303 Client 0 Node 2 - GET dignissim -> Result NULL --> Expected eget
304 Client 0 Node 3 - GET dignissim -> Result NULL --> Expected eget
305
306 Client 0 Node 1 - PUT Donec, ipsum
307 Client 0 Delay: 0.5677773638203972 seconds
308 Client 1 Node 1 - GET magna -> Result magna --> Expected magna
309 Client 1 Node 2 - GET magna -> Result magna --> Expected magna
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310 Client 1 Node 3 - GET magna -> Result magna --> Expected magna
311
312 Client 1 Node 1 - PUT lorem, vel
313 Client 1 Delay: 0.8990096248999438 seconds
314 Client 0 Node 1 - GET Donec -> Result ipsum --> Expected ipsum
315 Client 0 Node 2 - GET Donec -> Result ipsum --> Expected ipsum
316 Client 0 Node 3 - GET Donec -> Result NULL --> Expected ipsum
317
318 Client 0 Node 1 - PUT nascetur, convallis
319 Client 0 Delay: 1.1974687217065831 seconds
320 Client 1 Node 1 - GET lorem -> Result vel --> Expected vel
321 Client 1 Node 2 - GET lorem -> Result vel --> Expected vel
322 Client 1 Node 3 - GET lorem -> Result vel --> Expected vel
323
324 Client 1 Node 1 - PUT Morbi, turpis
325 Client 1 Delay: 1.0590957301478792 seconds
326 Client 0 Node 1 - GET nascetur -> Result convallis --> Expected convallis
327 Client 0 Node 2 - GET nascetur -> Result convallis --> Expected convallis
328 Client 0 Node 3 - GET nascetur -> Result convallis --> Expected convallis
329
330 Client 0 Node 1 - PUT mus, tristique
331 Client 0 Delay: 0.9219542013903917 seconds
332 Client 1 Node 1 - GET Morbi -> Result turpis --> Expected turpis
333 Client 1 Node 2 - GET Morbi -> Result turpis --> Expected turpis
334 Client 1 Node 3 - GET Morbi -> Result NULL --> Expected turpis
335
336 Client 1 Node 1 - PUT luctus, sem
337 Client 1 Delay: 0.9178097136387042 seconds
338 Client 0 Node 1 - GET mus -> Result tristique --> Expected tristique
339 Client 0 Node 2 - GET mus -> Result tristique --> Expected tristique
340 Client 0 Node 3 - GET mus -> Result NULL --> Expected tristique
341
342 Client 0 Node 1 - PUT sed, vestibulum
343 Client 0 Delay: 0.6241399908410071 seconds
344 Client 1 Node 1 - GET luctus -> Result sem --> Expected sem
345 Client 1 Node 2 - GET luctus -> Result NULL --> Expected sem
346 Client 1 Node 3 - GET luctus -> Result NULL --> Expected sem
347
348 Client 1 Node 1 - PUT sit, augue
349 Client 1 Delay: 0.6572353737730207 seconds
350 Client 0 Node 1 - GET sed -> Result vestibulum --> Expected vestibulum
351 Client 0 Node 2 - GET sed -> Result nec --> Expected vestibulum
352 Client 0 Node 3 - GET sed -> Result nec --> Expected vestibulum
353
354 Client 0 Node 1 - PUT massa, mattis
355 Client 0 Delay: 0.5825790750535987 seconds
356 Client 1 Node 1 - GET sit -> Result augue --> Expected augue
357 Client 1 Node 2 - GET sit -> Result NULL --> Expected augue
358 Client 1 Node 3 - GET sit -> Result NULL --> Expected augue
359
360 Client 1 Node 1 - PUT et, dolor
361 Client 1 Delay: 1.014753971175118 seconds
362 Client 0 Node 1 - GET massa -> Result mattis --> Expected mattis
363 Client 0 Node 2 - GET massa -> Result NULL --> Expected mattis
364 Client 0 Node 3 - GET massa -> Result NULL --> Expected mattis
365
366 Client 0 Node 1 - PUT dictum, eu
367 Client 0 Delay: 0.7914831706982952 seconds
368 Client 1 Node 1 - GET et -> Result dolor --> Expected dolor
369 Client 1 Node 2 - GET et -> Result dolor --> Expected dolor
370 Client 1 Node 3 - GET et -> Result dolor --> Expected dolor
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372 Client 1 Node 1 - PUT Donec, fringilla
373 Client 1 Delay: 0.5966293555258715 seconds
374 Client 0 Node 1 - GET dictum -> Result eu --> Expected eu
375 Client 0 Node 2 - GET dictum -> Result NULL --> Expected eu
376 Client 0 Node 3 - GET dictum -> Result NULL --> Expected eu
377
378 Client 0 Node 1 - PUT est, at
379 Client 0 Delay: 0.9652583629235135 seconds
380 Client 1 Node 1 - GET Donec -> Result fringilla --> Expected fringilla
381 Client 1 Node 2 - GET Donec -> Result fringilla --> Expected fringilla
382 Client 1 Node 3 - GET Donec -> Result ipsum --> Expected fringilla
383
384 Client 1 Node 1 - PUT consectetur, nisi
385 Client 1 Delay: 1.0102961112716256 seconds
386 Client 0 Node 1 - GET est -> Result at --> Expected at
387 Client 0 Node 2 - GET est -> Result at --> Expected at
388 Client 0 Node 3 - GET est -> Result NULL --> Expected at
389
390 Client 0 Node 1 - PUT ac, id
391 Client 0 Delay: 0.5362365004379142 seconds
392 Client 1 Node 1 - GET consectetur -> Result nisi --> Expected nisi
393 Client 1 Node 2 - GET consectetur -> Result nisi --> Expected nisi
394 Client 1 Node 3 - GET consectetur -> Result NULL --> Expected nisi
395
396 Client 1 Node 1 - PUT semper, Donec
397 Client 1 Delay: 0.9305468055449935 seconds
398 Client 0 Node 1 - GET ac -> Result id --> Expected id
399 Client 0 Node 2 - GET ac -> Result id --> Expected id
400 Client 0 Node 3 - GET ac -> Result NULL --> Expected id
401
402 Client 0 Node 1 - PUT Maecenas, Suspendisse
403 Client 0 Delay: 0.9083615515217487 seconds
404 Client 0 Node 1 - GET Maecenas -> Result Suspendisse --> Expected Suspendisse
405 Client 1 Node 1 - GET semper -> Result Donec --> Expected Donec
406 Client 0 Node 2 - GET Maecenas -> Result NULL --> Expected Suspendisse
407 Client 1 Node 2 - GET semper -> Result Donec --> Expected Donec
408 Client 0 Node 3 - GET Maecenas -> Result NULL --> Expected Suspendisse
409
410 Client 1 Node 3 - GET semper -> Result NULL --> Expected Donec
411
412 Client 0 Node 1 - PUT vitae, mauris
413 Client 0 Delay: 0.87001513575457 seconds
414 Client 1 Node 1 - PUT vel, non
415 Client 1 Delay: 1.031906095094445 seconds
416 Client 0 Node 1 - GET vitae -> Result mauris --> Expected mauris
417 Client 0 Node 2 - GET vitae -> Result mauris --> Expected mauris
418 Client 0 Node 3 - GET vitae -> Result NULL --> Expected mauris
419
420 Client 0 Node 1 - PUT leo, in
421 Client 0 Delay: 1.1142327390050202 seconds
422 Client 1 Node 1 - GET vel -> Result non --> Expected non
423 Client 1 Node 2 - GET vel -> Result non --> Expected non
424 Client 1 Node 3 - GET vel -> Result sit --> Expected non
425
426 Client 1 Node 1 - PUT nec, ac
427 Client 1 Delay: 0.5620576631772054 seconds
428 Client 1 Node 1 - GET nec -> Result ac --> Expected ac
429 Client 1 Node 2 - GET nec -> Result ac --> Expected ac
430 Client 1 Node 3 - GET nec -> Result accumsan --> Expected ac
431
432 Client 1 Node 1 - PUT Pellentesque, nec
433 Client 1 Delay: 0.6594989137264269 seconds
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434 Client 0 Node 1 - GET leo -> Result in --> Expected in
435 Client 0 Node 2 - GET leo -> Result in --> Expected in
436 Client 0 Node 3 - GET leo -> Result in --> Expected in
437
438 Client 0 Node 1 - PUT iaculis, pharetra
439 Client 0 Delay: 0.856902260483783 seconds
440 Client 1 Node 1 - GET Pellentesque -> Result nec --> Expected nec
441 Client 1 Node 2 - GET Pellentesque -> Result nec --> Expected nec
442 Client 1 Node 3 - GET Pellentesque -> Result NULL --> Expected nec
443
444 Client 1 Node 1 - PUT scelerisque, augue
445 Client 1 Delay: 0.7669057897392244 seconds
446 Client 0 Node 1 - GET iaculis -> Result pharetra --> Expected pharetra
447 Client 0 Node 2 - GET iaculis -> Result pharetra --> Expected pharetra
448 Client 0 Node 3 - GET iaculis -> Result NULL --> Expected pharetra
449
450 Client 0 Node 1 - PUT ultrices, Suspendisse
451 Client 0 Delay: 1.1825599066848147 seconds
452 Client 1 Node 1 - GET scelerisque -> Result augue --> Expected augue
453 Client 1 Node 2 - GET scelerisque -> Result augue --> Expected augue
454 Client 1 Node 3 - GET scelerisque -> Result NULL --> Expected augue
455
456 Client 1 Node 1 - PUT fringilla, Quisque
457 Client 1 Delay: 1.018899658984362 seconds
458 Client 0 Node 1 - GET ultrices -> Result Suspendisse --> Expected Suspendisse
459 Client 0 Node 2 - GET ultrices -> Result Suspendisse --> Expected Suspendisse
460 Client 0 Node 3 - GET ultrices -> Result NULL --> Expected Suspendisse
461
462 Client 0 Node 1 - PUT tellus, est
463 Client 0 Delay: 0.9140955483966906 seconds
464 Client 1 Node 1 - GET fringilla -> Result Quisque --> Expected Quisque
465 Client 1 Node 2 - GET fringilla -> Result Quisque --> Expected Quisque
466 Client 1 Node 3 - GET fringilla -> Result NULL --> Expected Quisque
467
468 Client 1 Node 1 - PUT metus, Morbi
469 Client 1 Delay: 0.5663796961346479 seconds
470 Client 1 Node 1 - GET metus -> Result Morbi --> Expected Morbi
471 Client 1 Node 2 - GET metus -> Result Morbi --> Expected Morbi
472 Client 1 Node 3 - GET metus -> Result NULL --> Expected Morbi
473
474 Client 1 Node 1 - PUT ut, nonummy
475 Client 1 Delay: 0.9858488617497658 seconds
476 Client 0 Node 1 - GET tellus -> Result est --> Expected est
477 Client 0 Node 2 - GET tellus -> Result est --> Expected est
478 Client 0 Node 3 - GET tellus -> Result NULL --> Expected est
479
480 Client 0 Node 1 - PUT nibh, fermentum
481 Client 0 Delay: 0.5113658179353684 seconds
482 Client 0 Node 1 - GET nibh -> Result fermentum --> Expected fermentum
483 Client 0 Node 2 - GET nibh -> Result NULL --> Expected fermentum
484 Client 0 Node 3 - GET nibh -> Result NULL --> Expected fermentum
485
486 Client 0 Node 1 - PUT eleifend, cursus
487 Client 0 Delay: 1.1073361692846333 seconds
488 Client 1 Node 1 - GET ut -> Result nonummy --> Expected nonummy
489 Client 1 Node 2 - GET ut -> Result nonummy --> Expected nonummy
490 Client 1 Node 3 - GET ut -> Result NULL --> Expected nonummy
491
492 Client 1 Node 1 - PUT augue, magna
493 Client 1 Delay: 0.6478458184105891 seconds
494 Client 1 Node 1 - GET augue -> Result magna --> Expected magna
495 Client 1 Node 2 - GET augue -> Result NULL --> Expected magna
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496 Client 1 Node 3 - GET augue -> Result NULL --> Expected magna
497
498 Client 1 Node 1 - PUT dictum, sem
499 Client 1 Delay: 0.8898374681602582 seconds
500 Client 0 Node 1 - GET eleifend -> Result cursus --> Expected cursus
501 Client 0 Node 2 - GET eleifend -> Result cursus --> Expected cursus
502 Client 0 Node 3 - GET eleifend -> Result NULL --> Expected cursus
503
504 Client 0 Node 1 - PUT Suspendisse, Sed
505 Client 0 Delay: 1.038956732035882 seconds
506 Client 1 Node 1 - GET dictum -> Result sem --> Expected sem
507 Client 1 Node 2 - GET dictum -> Result sem --> Expected sem
508 Client 1 Node 3 - GET dictum -> Result eu --> Expected sem
509
510 Client 1 Node 1 - PUT eget, lectus
511 Client 1 Delay: 1.0417658457908199 seconds
512 Client 0 Node 1 - GET Suspendisse -> Result Sed --> Expected Sed
513 Client 0 Node 2 - GET Suspendisse -> Result Sed --> Expected Sed
514 Client 0 Node 3 - GET Suspendisse -> Result eu --> Expected Sed
515
516 Client 0 Node 1 - PUT ut, amet
517 Client 0 Delay: 0.9870695535921867 seconds
518 Client 1 Node 1 - GET eget -> Result lectus --> Expected lectus
519 Client 1 Node 2 - GET eget -> Result lectus --> Expected lectus
520 Client 1 Node 3 - GET eget -> Result NULL --> Expected lectus
521
522 Client 1 Node 1 - PUT molestie, lorem
523 Client 1 Delay: 0.7032683114474569 seconds
524 Client 0 Node 1 - GET ut -> Result amet --> Expected amet
525 Client 0 Node 2 - GET ut -> Result amet --> Expected amet
526 Client 0 Node 3 - GET ut -> Result nonummy --> Expected amet
527
528 Client 0 Node 1 - PUT venenatis, orci
529 Client 0 Delay: 0.7837559186695382 seconds
530 Client 1 Node 1 - GET molestie -> Result lorem --> Expected lorem
531 Client 1 Node 2 - GET molestie -> Result lorem --> Expected lorem
532 Client 1 Node 3 - GET molestie -> Result NULL --> Expected lorem
533
534 Client 1 Node 1 - PUT Nam, sit
535 Client 1 Delay: 0.8386440719937562 seconds
536 Client 0 Node 1 - GET venenatis -> Result orci --> Expected orci
537 Client 0 Node 2 - GET venenatis -> Result orci --> Expected orci
538 Client 0 Node 3 - GET venenatis -> Result orci --> Expected orci
539
540 Client 0 Node 1 - PUT Nunc, ultricies
541 Client 0 Delay: 0.520018044933477 seconds
542 Client 1 Node 1 - GET Nam -> Result sit --> Expected sit
543 Client 1 Node 2 - GET Nam -> Result sit --> Expected sit
544 Client 1 Node 3 - GET Nam -> Result NULL --> Expected sit
545
546 Client 1 Node 1 - REMOVE lobortis -> Result vulputate
547 Client 1 Delay: 0.9543581304849212 seconds
548 Client 0 Node 1 - GET Nunc -> Result ultricies --> Expected ultricies
549 Client 0 Node 2 - GET Nunc -> Result Donec --> Expected ultricies
550 Client 0 Node 3 - GET Nunc -> Result Donec --> Expected ultricies
551
552 Client 0 Node 1 - REMOVE turpis -> Result libero
553 Client 0 Delay: 1.1747593931937885 seconds
554 Client 1 Node 1 - GET lobortis -> Result NULL --> Expected NULL
555 Client 1 Node 2 - GET lobortis -> Result NULL --> Expected NULL
556 Client 1 Node 3 - GET lobortis -> Result vulputate --> Expected NULL
557
```

File - driver

```
558 Client 1 Node 1 - REMOVE nulla -> Result Nullam
559 Client 1 Delay: 0.8672887351935669 seconds
560 Client 0 Node 1 - GET turpis -> Result NULL --> Expected NULL
561 Client 0 Node 2 - GET turpis -> Result NULL --> Expected NULL
562 Client 0 Node 3 - GET turpis -> Result NULL --> Expected NULL
563
564 Client 0 Node 1 - REMOVE magna -> Result magna
565 Client 0 Delay: 0.7167193397559455 seconds
566 Client 1 Node 1 - GET nulla -> Result NULL --> Expected NULL
567 Client 1 Node 2 - GET nulla -> Result NULL --> Expected NULL
568 Client 1 Node 3 - GET nulla -> Result Nullam --> Expected NULL
569
570 Client 1 Node 1 - REMOVE Nulla -> Result ipsum
571 Client 1 Delay: 0.8726382526233496 seconds
572 Client 0 Node 1 - GET magna -> Result NULL --> Expected NULL
573 Client 0 Node 2 - GET magna -> Result NULL --> Expected NULL
574 Client 0 Node 3 - GET magna -> Result magna --> Expected NULL
575
576 Client 0 Node 1 - REMOVE tempus -> Result elementum
577 Client 0 Delay: 0.6041998422416457 seconds
578 Client 0 Node 1 - GET tempus -> Result NULL --> Expected NULL
579 Client 0 Node 2 - GET tempus -> Result elementum --> Expected NULL
580 Client 0 Node 3 - GET tempus -> Result elementum --> Expected NULL
581
582 Client 0 Node 1 - REMOVE nec -> Result ac
583 Client 0 Delay: 0.6026151198858473 seconds
584 Client 1 Node 1 - GET Nulla -> Result NULL --> Expected NULL
585 Client 1 Node 2 - GET Nulla -> Result NULL --> Expected NULL
586 Client 1 Node 3 - GET Nulla -> Result ipsum --> Expected NULL
587
588 Client 1 Node 1 - REMOVE sed -> Result vestibulum
589 Client 1 Delay: 0.8994773461441579 seconds
590 Client 0 Node 1 - GET nec -> Result NULL --> Expected NULL
591 Client 0 Node 2 - GET nec -> Result ac --> Expected NULL
592 Client 0 Node 3 - GET nec -> Result ac --> Expected NULL
593
594 Client 0 Node 1 - REMOVE sapien -> Result Suspendisse
595 Client 0 Delay: 0.6198379436212615 seconds
596 Client 1 Node 1 - GET sed -> Result NULL --> Expected NULL
597 Client 1 Node 2 - GET sed -> Result NULL --> Expected NULL
598 Client 1 Node 3 - GET sed -> Result vestibulum --> Expected NULL
599
600 Client 1 Node 1 - REMOVE tempus -> Result NULL
601 Client 1 Delay: 1.068355591706151 seconds
602 Client 0 Node 1 - GET sapien -> Result NULL --> Expected NULL
603 Client 0 Node 2 - GET sapien -> Result Suspendisse --> Expected NULL
604 Client 0 Node 3 - GET sapien -> Result Suspendisse --> Expected NULL
605
606 Client 0 Node 1 - REMOVE at -> Result dolor
607 Client 0 Delay: 0.64720989401673 seconds
608 Client 0 Node 1 - GET at -> Result NULL --> Expected NULL
609 Client 0 Node 2 - GET at -> Result NULL --> Expected NULL
610 Client 0 Node 3 - GET at -> Result dolor --> Expected NULL
611
612 Client 0 Node 1 - REMOVE interdum -> Result elementum
613 Client 0 Delay: 1.0553542186301494 seconds
614 Client 1 Node 1 - GET tempus -> Result NULL --> Expected NULL
615 Client 1 Node 2 - GET tempus -> Result NULL --> Expected NULL
616 Client 1 Node 3 - GET tempus -> Result NULL --> Expected NULL
617
618 Client 1 Node 1 - REMOVE ornare -> Result tempor
619 Client 1 Delay: 0.6278360396806261 seconds
```

File - driver

```
620 Client 1 Node 1 - GET ornare -> Result NULL --> Expected NULL
621 Client 1 Node 2 - GET ornare -> Result NULL --> Expected NULL
622 Client 1 Node 3 - GET ornare -> Result tempor --> Expected NULL
623
624 Client 1 Node 1 - REMOVE facilisis -> Result Donec
625 Client 1 Delay: 1.139977543006757 seconds
626 Client 0 Node 1 - GET interdum -> Result NULL --> Expected NULL
627 Client 0 Node 2 - GET interdum -> Result NULL --> Expected NULL
628 Client 0 Node 3 - GET interdum -> Result elementum --> Expected NULL
629
630 Client 0 Node 1 - REMOVE fermentum -> Result Duis
631 Client 0 Delay: 0.8457169275585381 seconds
632 Client 1 Node 1 - GET facilisis -> Result NULL --> Expected NULL
633 Client 1 Node 2 - GET facilisis -> Result NULL --> Expected NULL
634 Client 1 Node 3 - GET facilisis -> Result NULL --> Expected NULL
635
636 Client 1 Node 1 - REMOVE elit -> Result magna
637 Client 1 Delay: 0.5964629797599219 seconds
638 Client 0 Node 1 - GET fermentum -> Result NULL --> Expected NULL
639 Client 0 Node 2 - GET fermentum -> Result NULL --> Expected NULL
640 Client 0 Node 3 - GET fermentum -> Result Duis --> Expected NULL
641
642 Client 0 Node 1 - REMOVE nulla -> Result NULL
643 Client 0 Delay: 0.7480225978021539 seconds
644 Client 1 Node 1 - GET elit -> Result NULL --> Expected NULL
645 Client 1 Node 2 - GET elit -> Result NULL --> Expected NULL
646 Client 1 Node 3 - GET elit -> Result magna --> Expected NULL
647
648 Client 1 Node 1 - REMOVE Suspendisse -> Result Sed
649 Client 1 Delay: 0.5773990879024077 seconds
650 Client 0 Node 1 - GET nulla -> Result NULL --> Expected NULL
651 Client 0 Node 2 - GET nulla -> Result NULL --> Expected NULL
652 Client 0 Node 3 - GET nulla -> Result NULL --> Expected NULL
653
654 Client 0 Node 1 - REMOVE mauris -> Result Vestibulum
655 Client 0 Delay: 0.8139115182282007 seconds
656 Client 1 Node 1 - GET Suspendisse -> Result NULL --> Expected NULL
657 Client 1 Node 2 - GET Suspendisse -> Result NULL --> Expected NULL
658 Client 1 Node 3 - GET Suspendisse -> Result Sed --> Expected NULL
659
660 Client 1 Node 1 - REMOVE purus -> Result porta
661 Client 1 Delay: 0.6179058596988382 seconds
662 Client 0 Node 1 - GET mauris -> Result NULL --> Expected NULL
663 Client 0 Node 2 - GET mauris -> Result NULL --> Expected NULL
664 Client 0 Node 3 - GET mauris -> Result NULL --> Expected NULL
665
666 Client 0 Node 1 - REMOVE elementum -> Result orci
667 Client 0 Delay: 0.5258621675875563 seconds
668 Client 1 Node 1 - GET purus -> Result NULL --> Expected NULL
669 Client 1 Node 2 - GET purus -> Result NULL --> Expected NULL
670 Client 1 Node 3 - GET purus -> Result porta --> Expected NULL
671
672 Client 1 Node 1 - REMOVE cursus -> Result vitae
673 Client 1 Delay: 1.0365588691773537 seconds
674 Client 0 Node 1 - GET elementum -> Result NULL --> Expected NULL
675 Client 0 Node 2 - GET elementum -> Result orci --> Expected NULL
676 Client 0 Node 3 - GET elementum -> Result orci --> Expected NULL
677
678 Client 0 Node 1 - REMOVE et -> Result dolor
679 Client 0 Delay: 0.8312557934190203 seconds
680 Client 1 Node 1 - GET cursus -> Result NULL --> Expected NULL
681 Client 1 Node 2 - GET cursus -> Result NULL --> Expected NULL
```

File - driver

```
682 Client 1 Node 3 - GET cursus -> Result vitae --> Expected NULL
683
684 Client 1 Node 1 - REMOVE Nunc -> Result ultricies
685 Client 1 Delay: 0.8286574114144903 seconds
686 Client 0 Node 1 - GET et -> Result NULL --> Expected NULL
687 Client 0 Node 2 - GET et -> Result NULL --> Expected NULL
688 Client 0 Node 3 - GET et -> Result NULL --> Expected NULL
689
690 Client 0 Node 1 - REMOVE gravida -> Result Etiam
691 Client 0 Delay: 0.9720840844082752 seconds
692 Client 1 Node 1 - GET Nunc -> Result NULL --> Expected NULL
693 Client 1 Node 2 - GET Nunc -> Result NULL --> Expected NULL
694 Client 1 Node 3 - GET Nunc -> Result ultricies --> Expected NULL
695
696 Client 1 Node 1 - REMOVE mattis -> Result ut
697 Client 1 Delay: 0.9152305955418337 seconds
698 Client 0 Node 1 - GET gravida -> Result NULL --> Expected NULL
699 Client 0 Node 2 - GET gravida -> Result NULL --> Expected NULL
700 Client 0 Node 3 - GET gravida -> Result Etiam --> Expected NULL
701
702 Client 0 Node 1 - REMOVE lacus -> Result nonummy
703 Client 0 Delay: 0.8227240068849674 seconds
704 Client 1 Node 1 - GET mattis -> Result NULL --> Expected NULL
705 Client 1 Node 2 - GET mattis -> Result ut --> Expected NULL
706 Client 1 Node 3 - GET mattis -> Result ut --> Expected NULL
707
708 Client 1 Node 1 - REMOVE ligula -> Result eget
709 Client 1 Delay: 0.9874592092556906 seconds
710 Client 0 Node 1 - GET lacus -> Result NULL --> Expected NULL
711 Client 0 Node 2 - GET lacus -> Result NULL --> Expected NULL
712 Client 0 Node 3 - GET lacus -> Result nonummy --> Expected NULL
713
714 Client 0 Node 1 - REMOVE malesuada -> Result Aliquam
715 Client 0 Delay: 0.6671985027757912 seconds
716 Client 0 Node 1 - GET malesuada -> Result NULL --> Expected NULL
717 Client 0 Node 2 - GET malesuada -> Result Aliquam --> Expected NULL
718 Client 0 Node 3 - GET malesuada -> Result Aliquam --> Expected NULL
719
720 Client 0 Node 1 - REMOVE In -> Result lorem
721 Client 0 Delay: 0.536497527505976 seconds
722 Client 1 Node 1 - GET ligula -> Result NULL --> Expected NULL
723 Client 1 Node 2 - GET ligula -> Result NULL --> Expected NULL
724 Client 1 Node 3 - GET ligula -> Result eget --> Expected NULL
725
726 Client 1 Node 1 - REMOVE erat -> Result mi
727 Client 1 Delay: 0.5230735717161643 seconds
728 Client 0 Node 1 - GET In -> Result NULL --> Expected NULL
729 Client 0 Node 2 - GET In -> Result NULL --> Expected NULL
730 Client 0 Node 3 - GET In -> Result lorem --> Expected NULL
731
732 Client 0 Node 1 - REMOVE Duis -> Result euismod
733 Client 0 Delay: 1.0506425076918968 seconds
734 Client 1 Node 1 - GET erat -> Result NULL --> Expected NULL
735 Client 1 Node 2 - GET erat -> Result mi --> Expected NULL
736 Client 1 Node 3 - GET erat -> Result mi --> Expected NULL
737
738 Client 1 Node 1 - REMOVE blandit -> Result risus
739 Client 1 Delay: 0.5445456996062832 seconds
740 Client 1 Node 1 - GET blandit -> Result NULL --> Expected NULL
741 Client 1 Node 2 - GET blandit -> Result NULL --> Expected NULL
742 Client 1 Node 3 - GET blandit -> Result risus --> Expected NULL
743
```

File - driver

```
744 Client 1 Node 1 - REMOVE varius -> Result Morbi
745 Client 1 Delay: 0.9469833205215741 seconds
746 Client 0 Node 1 - GET Duis -> Result NULL --> Expected NULL
747 Client 0 Node 2 - GET Duis -> Result NULL --> Expected NULL
748 Client 0 Node 3 - GET Duis -> Result NULL --> Expected NULL
749
750 Client 0 Node 1 - REMOVE Aenean -> Result Fusce
751 Client 0 Delay: 0.7692421491875867 seconds
752 Client 1 Node 1 - GET varius -> Result NULL --> Expected NULL
753 Client 1 Node 2 - GET varius -> Result NULL --> Expected NULL
754 Client 1 Node 3 - GET varius -> Result Morbi --> Expected NULL
755
756 Client 1 Node 1 - REMOVE Proin -> Result a
757 Client 1 Delay: 0.8150277865767841 seconds
758 Client 0 Node 1 - GET Aenean -> Result NULL --> Expected NULL
759 Client 0 Node 2 - GET Aenean -> Result NULL --> Expected NULL
760 Client 0 Node 3 - GET Aenean -> Result NULL --> Expected NULL
761
762 Client 0 Node 1 - REMOVE ipsum -> Result in
763 Client 0 Delay: 0.5936931311415881 seconds
764 Client 0 Node 1 - GET ipsum -> Result NULL --> Expected NULL
765 Client 0 Node 2 - GET ipsum -> Result NULL --> Expected NULL
766 Client 0 Node 3 - GET ipsum -> Result in --> Expected NULL
767
768 Client 0 Node 1 - REMOVE Vestibulum -> Result ipsum
769 Client 0 Delay: 1.0995404821376675 seconds
770 Client 1 Node 1 - GET Proin -> Result NULL --> Expected NULL
771 Client 1 Node 2 - GET Proin -> Result NULL --> Expected NULL
772 Client 1 Node 3 - GET Proin -> Result a --> Expected NULL
773
774 Client 1 Node 1 - REMOVE orci -> Result eros
775 Client 1 Delay: 1.1632509582291628 seconds
776 Client 0 Node 1 - GET Vestibulum -> Result NULL --> Expected NULL
777 Client 0 Node 2 - GET Vestibulum -> Result NULL --> Expected NULL
778 Client 0 Node 3 - GET Vestibulum -> Result ipsum --> Expected NULL
779
780 Client 0 Node 1 - REMOVE Fusce -> Result Nunc
781 Client 0 Delay: 0.8835615573747484 seconds
782 Client 1 Node 1 - GET orci -> Result NULL --> Expected NULL
783 Client 1 Node 2 - GET orci -> Result NULL --> Expected NULL
784 Client 1 Node 3 - GET orci -> Result NULL --> Expected NULL
785
786 Client 1 Node 1 - REMOVE a -> Result at
787 Client 1 Delay: 0.5877067885896792 seconds
788 Client 1 Node 1 - GET a -> Result NULL --> Expected NULL
789 Client 1 Node 2 - GET a -> Result NULL --> Expected NULL
790 Client 1 Node 3 - GET a -> Result at --> Expected NULL
791
792 Client 1 Node 1 - REMOVE magnis -> Result aliquet
793 Client 1 Delay: 0.8555448254111578 seconds
794 Client 0 Node 1 - GET Fusce -> Result NULL --> Expected NULL
795 Client 0 Node 2 - GET Fusce -> Result NULL --> Expected NULL
796 Client 0 Node 3 - GET Fusce -> Result Nunc --> Expected NULL
797
798 Client 0 Node 1 - REMOVE Integer -> Result at
799 Client 0 Delay: 1.156181388782474 seconds
800 Client 1 Node 1 - GET magnis -> Result NULL --> Expected NULL
801 Client 1 Node 2 - GET magnis -> Result NULL --> Expected NULL
802 Client 1 Node 3 - GET magnis -> Result NULL --> Expected NULL
803
804 Client 1 Node 1 - REMOVE Quisque -> Result vitae
805 Client 1 Delay: 0.8368963747278749 seconds
```

File - driver

```
806 Client 0 Node 1 - GET Integer -> Result NULL --> Expected NULL
807 Client 0 Node 2 - GET Integer -> Result NULL --> Expected NULL
808 Client 0 Node 3 - GET Integer -> Result NULL --> Expected NULL
809
810 Client 0 Node 1 - REMOVE Aliquam -> Result sem
811 Client 0 Delay: 0.5082588452824166 seconds
812 Client 1 Node 1 - GET Quisque -> Result NULL --> Expected NULL
813 Client 1 Node 2 - GET Quisque -> Result NULL --> Expected NULL
814 Client 1 Node 3 - GET Quisque -> Result vitae --> Expected NULL
815
816 Client 1 Node 1 - REMOVE interdum -> Result NULL
817 Client 1 Delay: 0.5138310731874337 seconds
818 Client 0 Node 1 - GET Aliquam -> Result NULL --> Expected NULL
819 Client 0 Node 2 - GET Aliquam -> Result NULL --> Expected NULL
820 Client 0 Node 3 - GET Aliquam -> Result sem --> Expected NULL
821
822 Client 0 Node 1 - REMOVE vel -> Result non
823 Client 0 Delay: 0.5070410648760679 seconds
824 Client 1 Node 1 - GET interdum -> Result NULL --> Expected NULL
825 Client 1 Node 2 - GET interdum -> Result NULL --> Expected NULL
826 Client 1 Node 3 - GET interdum -> Result NULL --> Expected NULL
827
828 Client 1 Node 1 - REMOVE magna -> Result NULL
829 Client 1 Delay: 0.8230425927617453 seconds
830 Client 0 Node 1 - GET vel -> Result NULL --> Expected NULL
831 Client 0 Node 2 - GET vel -> Result non --> Expected NULL
832 Client 0 Node 3 - GET vel -> Result non --> Expected NULL
833
834 Client 0 Node 1 - REMOVE lectus -> Result semper
835 Client 0 Delay: 0.6635037745273685 seconds
836 Client 0 Node 1 - GET lectus -> Result NULL --> Expected NULL
837 Client 0 Node 2 - GET lectus -> Result semper --> Expected NULL
838 Client 0 Node 3 - GET lectus -> Result semper --> Expected NULL
839
840 Client 0 Node 1 - REMOVE dignissim -> Result eget
841 Client 0 Delay: 0.6079325005305694 seconds
842 Client 1 Node 1 - GET magna -> Result NULL --> Expected NULL
843 Client 1 Node 2 - GET magna -> Result NULL --> Expected NULL
844 Client 1 Node 3 - GET magna -> Result NULL --> Expected NULL
845
846 Client 1 Node 1 - REMOVE lorem -> Result vel
847 Client 1 Delay: 0.5700281385262399 seconds
848 Client 1 Node 1 - GET lorem -> Result NULL --> Expected NULL
849 Client 1 Node 2 - GET lorem -> Result NULL --> Expected NULL
850 Client 1 Node 3 - GET lorem -> Result vel --> Expected NULL
851
852 Client 1 Node 1 - REMOVE Morbi -> Result turpis
853 Client 1 Delay: 1.0494862445023971 seconds
854 Client 0 Node 1 - GET dignissim -> Result NULL --> Expected NULL
855 Client 0 Node 2 - GET dignissim -> Result eget --> Expected NULL
856 Client 0 Node 3 - GET dignissim -> Result eget --> Expected NULL
857
858 Client 0 Node 1 - REMOVE Donec -> Result fringilla
859 Client 0 Delay: 0.5215037151778738 seconds
860 Client 0 Node 1 - GET Donec -> Result NULL --> Expected NULL
861 Client 0 Node 2 - GET Donec -> Result fringilla --> Expected NULL
862 Client 0 Node 3 - GET Donec -> Result fringilla --> Expected NULL
863
864 Client 0 Node 1 - REMOVE nascetur -> Result convallis
865 Client 0 Delay: 0.6086457158588149 seconds
866 Client 1 Node 1 - GET Morbi -> Result NULL --> Expected NULL
867 Client 1 Node 2 - GET Morbi -> Result NULL --> Expected NULL
```

File - driver

```
868 Client 1 Node 3 - GET Morbi -> Result NULL --> Expected NULL
869
870 Client 1 Node 1 - REMOVE luctus -> Result sem
871 Client 1 Delay: 1.0238678650011124 seconds
872 Client 0 Node 1 - GET nascetur -> Result NULL --> Expected NULL
873 Client 0 Node 2 - GET nascetur -> Result convallis --> Expected NULL
874 Client 0 Node 3 - GET nascetur -> Result convallis --> Expected NULL
875
876 Client 0 Node 1 - REMOVE mus -> Result tristique
877 Client 0 Delay: 0.6862996066116434 seconds
878 Client 0 Node 1 - GET mus -> Result NULL --> Expected NULL
879 Client 0 Node 2 - GET mus -> Result tristique --> Expected NULL
880 Client 0 Node 3 - GET mus -> Result tristique --> Expected NULL
881
882 Client 0 Node 1 - REMOVE sed -> Result NULL
883 Client 0 Delay: 0.7742901015838426 seconds
884 Client 1 Node 1 - GET luctus -> Result NULL --> Expected NULL
885 Client 1 Node 2 - GET luctus -> Result NULL --> Expected NULL
886 Client 1 Node 3 - GET luctus -> Result NULL --> Expected NULL
887
888 Client 1 Node 1 - REMOVE sit -> Result augue
889 Client 1 Delay: 0.8964072493414853 seconds
890 Client 0 Node 1 - GET sed -> Result NULL --> Expected NULL
891 Client 0 Node 2 - GET sed -> Result NULL --> Expected NULL
892 Client 0 Node 3 - GET sed -> Result NULL --> Expected NULL
893
894 Client 0 Node 1 - REMOVE massa -> Result mattis
895 Client 0 Delay: 1.181057256114582 seconds
896 Client 1 Node 1 - GET sit -> Result NULL --> Expected NULL
897 Client 1 Node 2 - GET sit -> Result NULL --> Expected NULL
898 Client 1 Node 3 - GET sit -> Result augue --> Expected NULL
899
900 Client 1 Node 1 - REMOVE et -> Result NULL
901 Client 1 Delay: 0.7885257893397364 seconds
902 Client 1 Node 1 - GET et -> Result NULL --> Expected NULL
903 Client 1 Node 2 - GET et -> Result NULL --> Expected NULL
904 Client 1 Node 3 - GET et -> Result NULL --> Expected NULL
905
906 Client 1 Node 1 - REMOVE Donec -> Result NULL
907 Client 1 Delay: 0.9336255529555723 seconds
908 Client 0 Node 1 - GET massa -> Result NULL --> Expected NULL
909 Client 0 Node 2 - GET massa -> Result NULL --> Expected NULL
910 Client 0 Node 3 - GET massa -> Result mattis --> Expected NULL
911
912 Client 0 Node 1 - REMOVE dictum -> Result sem
913 Client 0 Delay: 1.1309217138075656 seconds
914 Client 1 Node 1 - GET Donec -> Result NULL --> Expected NULL
915 Client 1 Node 2 - GET Donec -> Result NULL --> Expected NULL
916 Client 1 Node 3 - GET Donec -> Result NULL --> Expected NULL
917
918 Client 1 Node 1 - REMOVE consectetur -> Result nisi
919 Client 1 Delay: 0.6575440430041637 seconds
920 Client 0 Node 1 - GET dictum -> Result NULL --> Expected NULL
921 Client 0 Node 2 - GET dictum -> Result NULL --> Expected NULL
922 Client 0 Node 3 - GET dictum -> Result NULL --> Expected NULL
923
924 Client 0 Node 1 - REMOVE est -> Result at
925 Client 0 Delay: 0.6227443242487622 seconds
926 Client 1 Node 1 - GET consectetur -> Result NULL --> Expected NULL
927 Client 1 Node 2 - GET consectetur -> Result NULL --> Expected NULL
928 Client 1 Node 3 - GET consectetur -> Result nisi --> Expected NULL
929
```

File - driver

```
930 Client 1 Node 1 - REMOVE semper -> Result Donec
931 Client 1 Delay: 0.854209741308751 seconds
932 Client 0 Node 1 - GET est -> Result NULL --> Expected NULL
933 Client 0 Node 2 - GET est -> Result NULL --> Expected NULL
934 Client 0 Node 3 - GET est -> Result at --> Expected NULL
935
936 Client 0 Node 1 - REMOVE ac -> Result id
937 Client 0 Delay: 0.819545706606676 seconds
938 Client 1 Node 1 - GET semper -> Result NULL --> Expected NULL
939 Client 1 Node 2 - GET semper -> Result NULL --> Expected NULL
940 Client 1 Node 3 - GET semper -> Result Donec --> Expected NULL
941
942 Client 1 Node 1 - REMOVE vel -> Result NULL
943 Client 1 Delay: 0.6430122306662475 seconds
944 Client 0 Node 1 - GET ac -> Result NULL --> Expected NULL
945 Client 0 Node 2 - GET ac -> Result NULL --> Expected NULL
946 Client 0 Node 3 - GET ac -> Result id --> Expected NULL
947
948 Client 0 Node 1 - REMOVE Maecenas -> Result Suspendisse
949 Client 0 Delay: 0.9294008583901634 seconds
950 Client 1 Node 1 - GET vel -> Result NULL --> Expected NULL
951 Client 1 Node 2 - GET vel -> Result NULL --> Expected NULL
952 Client 1 Node 3 - GET vel -> Result NULL --> Expected NULL
953
954 Client 1 Node 1 - REMOVE nec -> Result NULL
955 Client 1 Delay: 1.0187609261976205 seconds
956 Client 0 Node 1 - GET Maecenas -> Result NULL --> Expected NULL
957 Client 0 Node 2 - GET Maecenas -> Result Suspendisse --> Expected NULL
958 Client 0 Node 3 - GET Maecenas -> Result Suspendisse --> Expected NULL
959
960 Client 0 Node 1 - REMOVE vitae -> Result mauris
961 Client 0 Delay: 0.8587845245473802 seconds
962 Client 1 Node 1 - GET nec -> Result NULL --> Expected NULL
963 Client 1 Node 2 - GET nec -> Result NULL --> Expected NULL
964 Client 1 Node 3 - GET nec -> Result NULL --> Expected NULL
965
966 Client 1 Node 1 - REMOVE Pellentesque -> Result nec
967 Client 1 Delay: 1.0669679001376045 seconds
968 Client 0 Node 1 - GET vitae -> Result NULL --> Expected NULL
969 Client 0 Node 2 - GET vitae -> Result NULL --> Expected NULL
970 Client 0 Node 3 - GET vitae -> Result mauris --> Expected NULL
971
972 Client 0 Node 1 - REMOVE leo -> Result in
973 Client 0 Delay: 1.1504450102132227 seconds
974 Client 1 Node 1 - GET Pellentesque -> Result NULL --> Expected NULL
975 Client 1 Node 2 - GET Pellentesque -> Result NULL --> Expected NULL
976 Client 1 Node 3 - GET Pellentesque -> Result nec --> Expected NULL
977
978 Client 1 Node 1 - REMOVE scelerisque -> Result augue
979 Client 1 Delay: 0.717907873649718 seconds
980 Client 0 Node 1 - GET leo -> Result NULL --> Expected NULL
981 Client 0 Node 2 - GET leo -> Result NULL --> Expected NULL
982 Client 0 Node 3 - GET leo -> Result NULL --> Expected NULL
983
984 Client 0 Node 1 - REMOVE iaculis -> Result pharetra
985 Client 0 Delay: 0.700561790994139 seconds
986 Client 1 Node 1 - GET scelerisque -> Result NULL --> Expected NULL
987 Client 1 Node 2 - GET scelerisque -> Result NULL --> Expected NULL
988 Client 1 Node 3 - GET scelerisque -> Result augue --> Expected NULL
989
990 Client 1 Node 1 - REMOVE fringilla -> Result Quisque
991 Client 1 Delay: 0.8610046618276427 seconds
```

File - driver

```
992 Client 0 Node 1 - GET iaculis -> Result NULL --> Expected NULL
993 Client 0 Node 2 - GET iaculis -> Result NULL --> Expected NULL
994 Client 0 Node 3 - GET iaculis -> Result pharetra --> Expected NULL
995
996 Client 0 Node 1 - REMOVE ultrices -> Result Suspendisse
997 Client 0 Delay: 0.6683463569246535 seconds
998 Client 1 Node 1 - GET fringilla -> Result NULL --> Expected NULL
999 Client 1 Node 2 - GET fringilla -> Result NULL --> Expected NULL
1000 Client 1 Node 3 - GET fringilla -> Result NULL --> Expected NULL
1001
1002 Client 1 Node 1 - REMOVE metus -> Result Morbi
1003 Client 1 Delay: 0.7242924642560292 seconds
1004 Client 0 Node 1 - GET ultrices -> Result NULL --> Expected NULL
1005 Client 0 Node 2 - GET ultrices -> Result NULL --> Expected NULL
1006 Client 0 Node 3 - GET ultrices -> Result Suspendisse --> Expected NULL
1007
1008 Client 0 Node 1 - REMOVE tellus -> Result est
1009 Client 0 Delay: 1.1534603537318509 seconds
1010 Client 1 Node 1 - GET metus -> Result NULL --> Expected NULL
1011 Client 1 Node 2 - GET metus -> Result NULL --> Expected NULL
1012 Client 1 Node 3 - GET metus -> Result Morbi --> Expected NULL
1013
1014 Client 1 Node 1 - REMOVE ut -> Result amet
1015 Client 1 Delay: 0.7154677773586756 seconds
1016 Client 0 Node 1 - GET tellus -> Result NULL --> Expected NULL
1017 Client 0 Node 2 - GET tellus -> Result NULL --> Expected NULL
1018 Client 0 Node 3 - GET tellus -> Result NULL --> Expected NULL
1019
1020 Client 0 Node 1 - REMOVE nibh -> Result fermentum
1021 Client 0 Delay: 0.9966746595262077 seconds
1022 Client 1 Node 1 - GET ut -> Result NULL --> Expected NULL
1023 Client 1 Node 2 - GET ut -> Result NULL --> Expected NULL
1024 Client 1 Node 3 - GET ut -> Result NULL --> Expected NULL
1025
1026 Client 1 Node 1 - REMOVE augue -> Result magna
1027 Client 1 Delay: 0.9302862972926695 seconds
1028 Client 0 Node 1 - GET nibh -> Result NULL --> Expected NULL
1029 Client 0 Node 2 - GET nibh -> Result NULL --> Expected NULL
1030 Client 0 Node 3 - GET nibh -> Result fermentum --> Expected NULL
1031
1032 Client 0 Node 1 - REMOVE eleifend -> Result cursus
1033 Client 0 Delay: 0.5868692062813635 seconds
1034 Client 1 Node 1 - GET augue -> Result NULL --> Expected NULL
1035 Client 1 Node 2 - GET augue -> Result magna --> Expected NULL
1036 Client 1 Node 3 - GET augue -> Result magna --> Expected NULL
1037
1038 Client 1 Node 1 - REMOVE dictum -> Result NULL
1039 Client 1 Delay: 0.9929965849205971 seconds
1040 Client 0 Node 1 - GET eleifend -> Result NULL --> Expected NULL
1041 Client 0 Node 2 - GET eleifend -> Result cursus --> Expected NULL
1042 Client 0 Node 3 - GET eleifend -> Result cursus --> Expected NULL
1043
1044 Client 0 Node 1 - REMOVE Suspendisse -> Result NULL
1045 Client 0 Delay: 0.620256855932932 seconds
1046 Client 1 Node 1 - GET dictum -> Result NULL --> Expected NULL
1047 Client 1 Node 2 - GET dictum -> Result NULL --> Expected NULL
1048 Client 1 Node 3 - GET dictum -> Result NULL --> Expected NULL
1049
1050 Client 1 Node 1 - REMOVE eget -> Result lectus
1051 Client 1 Delay: 0.9760352622442034 seconds
1052 Client 0 Node 1 - GET Suspendisse -> Result NULL --> Expected NULL
1053 Client 0 Node 2 - GET Suspendisse -> Result NULL --> Expected NULL
```

File - driver

```
1054 Client 0 Node 3 - GET Suspendisse -> Result NULL --> Expected NULL
1055
1056 Client 0 Node 1 - REMOVE ut -> Result NULL
1057 Client 0 Delay: 0.8204657375318838 seconds
1058 Client 1 Node 1 - GET eget -> Result NULL --> Expected NULL
1059 Client 1 Node 2 - GET eget -> Result NULL --> Expected NULL
1060 Client 1 Node 3 - GET eget -> Result NULL --> Expected NULL
1061
1062 Client 1 Node 1 - REMOVE molestie -> Result lorem
1063 Client 1 Delay: 0.7234686659168588 seconds
1064 Client 0 Node 1 - GET ut -> Result NULL --> Expected NULL
1065 Client 0 Node 2 - GET ut -> Result NULL --> Expected NULL
1066 Client 0 Node 3 - GET ut -> Result NULL --> Expected NULL
1067
1068 Client 0 Node 1 - REMOVE venenatis -> Result orci
1069 Client 0 Delay: 0.892060605370921 seconds
1070 Client 1 Node 1 - GET molestie -> Result NULL --> Expected NULL
1071 Client 1 Node 2 - GET molestie -> Result NULL --> Expected NULL
1072 Client 1 Node 3 - GET molestie -> Result NULL --> Expected NULL
1073
1074 Client 1 Node 1 - REMOVE Nam -> Result sit
1075 Client 1 Delay: 0.5804189420211602 seconds
1076 Client 0 Node 1 - GET venenatis -> Result NULL --> Expected NULL
1077 Client 0 Node 2 - GET venenatis -> Result NULL --> Expected NULL
1078 Client 0 Node 3 - GET venenatis -> Result NULL --> Expected NULL
1079
1080 Client 0 Node 1 - REMOVE Nunc -> Result NULL
1081 Client 0 Delay: 1.037038350973846 seconds
1082 Client 1 Node 1 - GET Nam -> Result NULL --> Expected NULL
1083 Client 1 Node 2 - GET Nam -> Result sit --> Expected NULL
1084 Client 1 Node 3 - GET Nam -> Result sit --> Expected NULL
1085
1086 Client 0 Node 1 - GET Nunc -> Result NULL --> Expected NULL
1087 Client 0 Node 2 - GET Nunc -> Result NULL --> Expected NULL
1088 Client 0 Node 3 - GET Nunc -> Result NULL --> Expected NULL
1089
1090 Killed Client 1 with eventual consistency
1091 Killed Client 2 with eventual consistency
1092 Killed KV Node 1 with eventual consistency...
1093 Killed KV Node 2 with eventual consistency...
1094 Killed KV Node 3 with eventual consistency...
1095
1096 Process finished with exit code 0
1097
```