

thuduyen07 / raft

Code Pull requests Actions Projects Wiki Security Insights Settings

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✓ change electionTimeout from 300ms to 50ms #10

[Re-run all jobs](#)

Summary

Jobs

build

Run details

Usage

Workflow file

build

succeeded 1 hour ago in 54s

Search logs

Set up job 2s

Run actions/checkout@v3 1s

Set up Go 0s

Test Part 1 30s

```

1 ► Run cd part1
2 /home/runnner/work/raft/raft/part1
3 go: downloading github.com/fortyw2/leaktest v1.3.0
4 --- RUN TestElectionFollowerComesBack
5 07:37:23.270572 [0] listening at [:]:39535
6 07:37:23.270767 [1] listening at [:]:46593
7 07:37:23.270902 [2] listening at [:]:43333
8 07:37:23.272617 [0] election timer started (92ms), term=0
9 07:37:23.272787 [1] election timer started (92ms), term=0
10 07:37:23.272999 [2] election timer started (94ms), term=0
11 07:37:23.373725 [0] becomes Candidate (currentTerm=1); log={}
12 07:37:23.374056 [0] election timer started (74ms), term=1
13 07:37:23.374234 [0] sending RequestVote to 1: {Term:1 CandidateId:0 LastLogIndex:0 LastLogTerm:0}
14 07:37:23.374713 [0] sending RequestVote to 2: {Term:1 CandidateId:0 LastLogIndex:0 LastLogTerm:0}
15 07:37:23.374912 [1] becomes Candidate (currentTerm=1); log={}
16 07:37:23.374912 [1] election timer started (56ms), term=1
17 07:37:23.374912 [1] sending RequestVote to 0: {Term:1 CandidateId:1 LastLogIndex:0 LastLogTerm:0}
18 07:37:23.374912 [1] sending RequestVote to 2: {Term:1 CandidateId:1 LastLogIndex:0 LastLogTerm:0}
19 07:37:23.374912 [1] sending RequestVote to 0: {Term:1 CandidateId:1 LastLogIndex:0 LastLogTerm:0}
20 07:37:23.374912 [1] becomes Candidate (currentTerm=1); log={}
21 07:37:23.374912 [1] election timer started (56ms), term=1
22 07:37:23.374912 [1] sending RequestVote to 0: {Term:1 CandidateId:1 LastLogIndex:0 LastLogTerm:0}
23 07:37:23.375007 [2] election timer started (88ms), term=1
24 07:37:23.375096 [1] sending RequestVote to 0: {Term:1 CandidateId:1 LastLogIndex:0 LastLogTerm:0}
25 07:37:23.37512 [1] sending RequestVote to 2: {Term:1 CandidateId:1 LastLogIndex:0 LastLogTerm:0}
26 07:37:23.375779 [2] sending RequestVote to 0: {Term:1 CandidateId:2 LastLogIndex:0 LastLogTerm:0}
27 07:37:23.375942 [2] sending RequestVote to 1: {Term:1 CandidateId:2 LastLogIndex:0 LastLogTerm:0}
28 07:37:23.380072 [2] RequestVote: {Term:1 CandidateId:1 LastLogIndex:0 LastLogTerm:0} [currentTerm=1, votedFor=2]
29 07:37:23.380413 [2] ... RequestVote reply: &{Term:1 VoteGranted:false}
30 07:37:23.380729 [1] RequestVote: {Term:1 CandidateId:0 LastLogIndex:0 LastLogTerm:0} [currentTerm=1, votedFor=1]
31 07:37:23.381210 [1] ... RequestVote reply: &{Term:1 VoteGranted:false}
32 07:37:23.381579 [1] received RequestVoteReply: {Term:1 VoteGranted:false}
33 07:37:23.381730 [0] RequestVote: {Term:1 CandidateId:1 LastLogIndex:0 LastLogTerm:0} [currentTerm=1, votedFor=0]
34 07:37:23.381895 [0] ... RequestVote reply: &{Term:1 VoteGranted:false}
35 07:37:23.382171 [2] RequestVote: {Term:1 CandidateId:0 LastLogIndex:0 LastLogTerm:0} [currentTerm=1, votedFor=2]
36 07:37:23.382276 [2] ... RequestVote reply: &{Term:1 VoteGranted:false}
37 07:37:23.382510 [1] RequestVote: {Term:1 CandidateId:2 LastLogIndex:0 LastLogTerm:0} [currentTerm=1, votedFor=1]
38 07:37:23.382772 [1] ... RequestVote reply: &{Term:1 VoteGranted:false}
39 07:37:23.383127 [0] received RequestVoteReply: {Term:1 VoteGranted:false}
40 07:37:23.383486 [1] received RequestVoteReply: {Term:1 VoteGranted:false}
41 07:37:23.383569 [0] received RequestVoteReply: {Term:1 VoteGranted:false}
42 07:37:23.383650 [0] RequestVote: {Term:1 CandidateId:2 LastLogIndex:0 LastLogTerm:0} [currentTerm=1, votedFor=0]
43 07:37:23.383758 [0] ... RequestVote reply: &{Term:1 VoteGranted:false}
44 07:37:23.384264 [2] received RequestVoteReply: {Term:1 VoteGranted:false}
45 07:37:23.384531 [2] received RequestVoteReply: {Term:1 VoteGranted:false}
46 07:37:23.435773 [1] becomes Candidate (currentTerm=2); log={}
47 07:37:23.435927 [1] election timer started (69ms), term=2
48 07:37:23.436036 [1] sending RequestVote to 0: {Term:2 CandidateId:1 LastLogIndex:0 LastLogTerm:0}
49 07:37:23.436215 [1] sending RequestVote to 2: {Term:2 CandidateId:1 LastLogIndex:0 LastLogTerm:0}
50 07:37:23.437670 [0] RequestVote: {Term:2 CandidateId:1 LastLogIndex:0 LastLogTerm:0} [currentTerm=1, votedFor=0]
51 07:37:23.437719 [0] ... term out of date in RequestVote
52 07:37:23.437748 [0] becomes Follower with term=2; log={}
53 07:37:23.438161 [0] ... RequestVote reply: &{Term:2 VoteGranted:true}
54 07:37:23.438394 [0] election timer started (94ms), term=2
55 07:37:23.438911 [1] received RequestVoteReply: {Term:2 VoteGranted:true}
56 07:37:23.438954 [1] wins election with 2 votes
57 07:37:23.438987 [1] becomes Leader; term=2, log={}
58 07:37:23.439640 [2] RequestVote: {Term:2 CandidateId:1 LastLogIndex:0 LastLogTerm:0} [currentTerm=1, votedFor=2]
59 07:37:23.439678 [2] ... term out of date in RequestVote
60 07:37:23.440144 [2] becomes Follower with term=2; log={}
61 07:37:23.442014 [2] ... RequestVote reply: &{Term:2 VoteGranted:true}
62 07:37:23.442388 [1] sending AppendEntries to 0: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
63 07:37:23.442627 [2] election timer started (76ms), term=2
64 07:37:23.443215 [1] sending AppendEntries to 2: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
65 07:37:23.443423 [1] received RequestVoteReply: {Term:2 VoteGranted:true}
66 07:37:23.443451 [1] while waiting for reply, state = Leader
67 07:37:23.444188 [0] in election timer term changed from 1 to 2, bailing out
68 07:37:23.445614 [2] in election timer term changed from 1 to 2, bailing out
69 07:37:23.446757 [1] in election timer state=Leader, bailing out
70 07:37:23.448121 [2] AppendEntries: {Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
71 07:37:23.448159 [2] AppendEntries reply: {Term:2 Success:true}
72 07:37:23.449570 [0] AppendEntries: {Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
73 07:37:23.449602 [0] AppendEntries reply: {Term:2 Success:true}
74 07:37:23.490016 [1] sending AppendEntries to 0: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
75 07:37:23.490266 [1] sending AppendEntries to 2: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
76 07:37:23.491884 [0] AppendEntries: {Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
77 07:37:23.491930 [0] AppendEntries reply: {Term:2 Success:true}
78 07:37:23.493778 [2] AppendEntries: {Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
79 07:37:23.493813 [2] AppendEntries reply: {Term:2 Success:true}
80 07:37:23.539996 [1] sending AppendEntries to 0: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
81 07:37:23.540030 [1] sending AppendEntries to 2: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
82 07:37:23.543511 [0] AppendEntries: {Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
83 07:37:23.543577 [0] AppendEntries reply: {Term:2 Success:true}

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[...] [TEST] Reconnect 2
84 07:37:23.547217 [2] AppendEntries: {Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
85 07:37:23.547258 [2] AppendEntries reply: {Term:2 Success:true}
86 07:37:23.573165 [TEST] Disconnect 2
87 07:37:23.590091 [1] sending AppendEntries to 0: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
88 07:37:23.590280 [1] sending AppendEntries to 2: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
89 07:37:23.596360 [0] AppendEntries: {Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
90 07:37:23.5956399 [0] AppendEntries reply: {Term:2 Success:true}
91 07:37:23.623394 [2] becomes Candidate (currentTerm=3); log={}
92 07:37:23.623597 [2] sending RequestVote to 0: {Term:3 CandidateId:2 LastlogIndex:0 LastlogTerm:0}
93 07:37:23.623758 [2] sending RequestVote to 1: {Term:3 CandidateId:2 LastlogIndex:0 LastlogTerm:0}
94 07:37:23.623952 [2] election timer started (82ms), term=3
95 07:37:23.640384 [1] sending AppendEntries to 2: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
96 07:37:23.640583 [1] sending AppendEntries to 0: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
97 07:37:23.643445 [0] AppendEntries: {Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
98 07:37:23.644778 [0] AppendEntries reply: {Term:2 Success:true}
99 07:37:23.690265 [1] sending AppendEntries to 0: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
100 07:37:23.690338 [1] sending AppendEntries to 2: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
101 07:37:23.694940 [0] AppendEntries: {Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
102 07:37:23.695143 [0] AppendEntries reply: {Term:2 Success:true}
103 07:37:23.7144432 [2] becomes Candidate (currentTerm=4); log={}
104 07:37:23.714523 [2] sending RequestVote to 1: {Term:4 CandidateId:2 LastlogIndex:0 LastlogTerm:0}
105 07:37:23.714576 [2] sending RequestVote to 0: {Term:4 CandidateId:2 LastlogIndex:0 LastlogTerm:0}
106 07:37:23.714614 [2] election timer started (64ms), term=4
107 07:37:23.740127 [1] sending AppendEntries to 2: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
108 07:37:23.740229 [1] sending AppendEntries to 0: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
109 07:37:23.743891 [0] AppendEntries: {Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
110 07:37:23.744355 [0] AppendEntries reply: {Term:2 Success:true}
111 07:37:23.784789 [2] becomes Candidate (currentTerm=5); log={}
112 07:37:23.785160 [2] sending RequestVote to 0: {Term:5 CandidateId:2 LastlogIndex:0 LastlogTerm:0}
113 07:37:23.785175 [2] sending RequestVote to 1: {Term:5 CandidateId:2 LastlogIndex:0 LastlogTerm:0}
114 07:37:23.785223 [2] election timer started (80ms), term=5
115 07:37:23.790264 [1] sending AppendEntries to 0: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
116 07:37:23.790506 [1] sending AppendEntries to 2: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
117 07:37:23.791614 [0] AppendEntries: {Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
118 07:37:23.791649 [0] AppendEntries reply: {Term:2 Success:true}
119 07:37:23.840313 [1] sending AppendEntries to 2: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
120 07:37:23.840494 [1] sending AppendEntries to 0: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
121 07:37:23.846286 [0] AppendEntries: {Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
122 07:37:23.846369 [0] AppendEntries reply: {Term:2 Success:true}
123 07:37:23.876251 [2] becomes Candidate (currentTerm=6); log={}
124 07:37:23.876511 [2] sending RequestVote to 0: {Term:6 CandidateId:2 LastlogIndex:0 LastlogTerm:0}
125 07:37:23.876633 [2] sending RequestVote to 1: {Term:6 CandidateId:2 LastlogIndex:0 LastlogTerm:0}
126 07:37:23.876724 [2] election timer started (54ms), term=6
127 07:37:23.890299 [1] sending AppendEntries to 2: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
128 07:37:23.890395 [1] sending AppendEntries to 0: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
129 07:37:23.894264 [0] AppendEntries: {Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
130 07:37:23.894357 [0] AppendEntries reply: {Term:2 Success:true}
131 07:37:23.937730 [2] becomes Candidate (currentTerm=7); log={}
132 07:37:23.937793 [2] sending RequestVote to 0: {Term:7 CandidateId:2 LastlogIndex:0 LastlogTerm:0}
133 07:37:23.937972 [2] sending RequestVote to 1: {Term:7 CandidateId:2 LastlogIndex:0 LastlogTerm:0}
134 07:37:23.938014 [2] election timer started (60ms), term=7
135 07:37:23.940241 [1] sending AppendEntries to 0: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
136 07:37:23.940247 [1] sending AppendEntries to 2: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
137 07:37:23.945095 [0] AppendEntries: {Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
138 07:37:23.945167 [0] AppendEntries reply: {Term:2 Success:true}
139 07:37:23.990355 [1] sending AppendEntries to 0: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
140 07:37:23.990371 [1] sending AppendEntries to 2: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
141 07:37:23.993158 [0] AppendEntries: {Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
142 07:37:23.993225 [0] AppendEntries reply: {Term:2 Success:true}
143 07:37:23.998693 [2] becomes Candidate (currentTerm=8); log={}
144 07:37:23.998908 [2] sending RequestVote to 0: {Term:8 CandidateId:2 LastlogIndex:0 LastlogTerm:0}
145 07:37:23.999039 [2] sending RequestVote to 1: {Term:8 CandidateId:2 LastlogIndex:0 LastlogTerm:0}
146 07:37:23.999281 [2] election timer started (80ms), term=8
147 07:37:24.040344 [1] sending AppendEntries to 0: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
148 07:37:24.040390 [1] sending AppendEntries to 2: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
149 07:37:24.043597 [0] AppendEntries: {Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
150 07:37:24.043643 [0] AppendEntries reply: {Term:2 Success:true}
151 07:37:24.089585 [2] becomes Candidate (currentTerm=9); log={}
152 07:37:24.089784 [2] sending RequestVote to 1: {Term:9 CandidateId:2 LastLogIndex:0 LastLogTerm:0}
153 07:37:24.089840 [1] sending AppendEntries to 0: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
154 07:37:24.089903 [1] sending AppendEntries to 2: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
155 07:37:24.089965 [2] sending RequestVote to 0: {Term:9 CandidateId:2 LastlogIndex:0 LastlogTerm:0}
156 07:37:24.090004 [2] election timer started (80ms), term=9
157 07:37:24.093144 [0] AppendEntries: {Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
158 07:37:24.093211 [0] AppendEntries reply: {Term:2 Success:true}
159 07:37:24.140147 [1] sending AppendEntries to 0: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
160 07:37:24.140479 [1] sending AppendEntries to 2: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
161 07:37:24.142830 [0] AppendEntries: {Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
162 07:37:24.142901 [0] AppendEntries reply: {Term:2 Success:true}
163 07:37:24.171091 [2] becomes Candidate (currentTerm=10); log={}
164 07:37:24.171092 [2] sending RequestVote to 0: {Term:10 CandidateId:2 LastlogIndex:0 LastlogTerm:0}
165 07:37:24.171389 [2] sending RequestVote to 1: {Term:10 CandidateId:2 LastlogIndex:0 LastlogTerm:0}
166 07:37:24.171469 [2] election timer started (51ms), term=10
167 07:37:24.189993 [1] sending AppendEntries to 0: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
168 07:37:24.190082 [1] sending AppendEntries to 2: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
169 07:37:24.191907 [0] AppendEntries: {Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
170 07:37:24.191948 [0] AppendEntries reply: {Term:2 Success:true}
171 07:37:24.222522 [2] becomes Candidate (currentTerm=11); log={}
172 07:37:24.222666 [2] election timer started (97ms), term=11
173 07:37:24.222866 [2] sending RequestVote to 0: {Term:11 CandidateId:2 LastLogIndex:0 LastLogTerm:0}
174 07:37:24.222974 [2] sending RequestVote to 1: {Term:11 CandidateId:2 LastLogIndex:0 LastLogTerm:0}
175 07:37:24.225186 [TEST] Reconnect 2
176 07:37:24.240505 [1] sending AppendEntries to 2: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
177 07:37:24.240562 [1] sending AppendEntries to 0: ni=0, args={Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
178 07:37:24.246389 [0] AppendEntries: {Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
179 07:37:24.246429 [0] AppendEntries reply: {Term:2 Success:true}
180 07:37:24.247617 [2] AppendEntries: {Term:2 LeaderId:1 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
181 07:37:24.247674 [2] AppendEntries reply: {Term:11 Success:false}
182 07:37:24.248186 [1] term out of date in heartbeat reply
183 07:37:24.248214 [1] becomes Follower with term=11; log={}
184 07:37:24.248277 [1] election timer started (88ms), term=11
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185 07:37:24.323814 [2] becomes Candidate (currentTerm=12); log={}
186 07:37:24.324162 [2] sending RequestVote to 0: {Term:12 CandidateId:2 LastLogIndex:0 LastLogTerm:0}
187 07:37:24.324322 [2] sending RequestVote to 1: {Term:12 CandidateId:2 LastLogIndex:0 LastLogTerm:0}
188 07:37:24.325074 [2] election timer started (87ms), term=12
189 07:37:24.329482 [0] RequestVote: {Term:12 CandidateId:2 LastLogIndex:0 LastLogTerm:0} [currentTerm=2, votedFor=1]
190 07:37:24.329523 [0] ... term out of date in RequestVote
191 07:37:24.329552 [0] becomes Follower with term=12; log={}
192 07:37:24.329725 [0] ... RequestVote reply: &{Term:12 VoteGranted:true}
193 07:37:24.329854 [0] election timer started (97ms), term=12
194 07:37:24.330753 [2] received RequestVoteReply {Term:12 VoteGranted:true}
195 07:37:24.330900 [2] wins election with 2 votes
196 07:37:24.330957 [2] becomes Leader; term=12, log={}
197 07:37:24.331099 [2] sending AppendEntries to 1: ni=0, args={Term:12 LeaderId:2 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
198 07:37:24.331316 [1] RequestVote: {Term:12 CandidateId:2 LastLogIndex:0 LastLogTerm:0} [currentTerm=11, votedFor=-1]
199 07:37:24.331895 [1] ... term out of date in RequestVote
200 07:37:24.331834 [1] becomes Follower with term=12; log={}
201 07:37:24.331913 [1] ... RequestVote reply: &{Term:12 VoteGranted:true}
202 07:37:24.332138 [1] election timer started (68ms), term=12
203 07:37:24.332190 [2] sending AppendEntries to 0: ni=0, args={Term:12 LeaderId:2 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
204 07:37:24.332619 [2] received RequestVoteReply {Term:12 VoteGranted:true}
205 07:37:24.332665 [2] while waiting for reply, state = Leader
206 07:37:24.334121 [1] AppendEntries: {Term:12 LeaderId:2 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
207 07:37:24.334164 [1] AppendEntries reply: {Term:12 Success:true}
208 07:37:24.335750 [2] in election timer state=Leader, bailing out
209 07:37:24.335792 [0] AppendEntries: {Term:12 LeaderId:2 PrevLogIndex:0 PrevLogTerm:0 Entries:[] LeaderCommit:0}
210 07:37:24.335813 [0] AppendEntries reply: {Term:12 Success:true}
211 07:37:24.339299 [0] in election timer term changed from 2 to 12, bailing out
212 07:37:24.339430 [1] in election timer term changed from 11 to 12, bailing out
213 07:37:24.377860 [0] becomes Dead
214 07:37:24.378114 [1] becomes Dead
215 07:37:24.378462 [2] becomes Dead
216 07:37:24.381026 [0] in election timer state=Dead, bailing out
217 07:37:24.382277 [1] in election timer state=Dead, bailing out
218 --- PASS: TestElectionFollowerComesBack (1.16s)
219 PASS
220 ok    github.com/eliben/raft 1.195s
221 PASS TestElectionFollowerComesBack map[0:true 1:true 2:true TEST:true] ; entries: 208
222 ... Emitted file:///tmp/TestElectionFollowerComesBack.html
223
224 PASS

```

Upload artifact for Test Part 1 0s

1 ► Run actions/upload-artifact@v3

6 Warning: No files were found with the provided path: ./results/TestElectionFollowerComesBack.html. No artifacts will be uploaded.

>  Test Part 2 15s

>  Post Set up Go 0s

>  Post Run actions/checkout@v3 0s

>  Complete job 0s