

Infinitely pinging all known nodes stored in array called «hosts»:

```
DanilsMacBook:week7 danilginzburg$ ./main
Got new known node! 127.0.0.1:30242
I am client and I am starting to ping every node I know
port number 8822
blocked on select System call...
Connection accepted from client : 127.0.0.1:60234
Server ready to service client msgs.
Server recv 4 bytes from client 127.0.0.1:60234
Server sent 4 bytes in reply to client
Server ready to service client msgs.
alive = 1
Server recv 0 bytes from client 127.0.0.1:60234
blocked on select System call...
Connection accepted from client : 127.0.0.1:60234
Server ready to service client msgs.
Server recv 4 bytes from client 127.0.0.1:60234
Server sent 4 bytes in reply to client
Server ready to service client msgs.
alive = 1
Server recv 0 bytes from client 127.0.0.1:60234
blocked on select System call...
Connection accepted from client : 127.0.0.1:60234
Server ready to service client msgs.
Server recv 4 bytes from client 127.0.0.1:60234
Server sent 4 bytes in reply to client
Server ready to service client msgs.
alive = 1
Server recv 0 bytes from client 127.0.0.1:60234
blocked on select System call...
Connection accepted from client : 127.0.0.1:60234
Server ready to service client msgs.
Server recv 4 bytes from client 127.0.0.1:60234
Server sent 4 bytes in reply to client
Server ready to service client msgs.
alive = 1
Server recv 0 bytes from client 127.0.0.1:60234
blocked on select System call...
Connection accepted from client : 127.0.0.1:60234
Server ready to service client msgs.
Server recv 4 bytes from client 127.0.0.1:60234
Server sent 4 bytes in reply to client
```