```
[Anthonys-MacBook-Pro:p1-aleal-wfriday anthonyleal$ ./sender keyfile.txt
File Created
Key Validated
Shared memory id validated
Shared memory pointer validated
Message queue validated
Reading from file
Telling reciever that data is ready
Waiting for recievers message
Nothing else to send please close file
Detached from shared memory
Anthonys-MacBook-Pro:p1-aleal-wfriday anthonyleal$
```

```
[Anthonys-MacBook-Pro:p1-aleal-wfriday anthonyleal$ ./recv
Key Validated
Shared memory validated
Shared memory pointer validated
Message queue validated
Received the message and message size
Shared memory to file
Ready for the next file chunk
Received the message and message size
File Closed
detached from shared memory
deallocated the shared memory chunk
```

p1-aleal-wfriday — vim recvfile.txt — 80×24

```
hello world
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~
"recvfile.txt" 1L, 12C
```

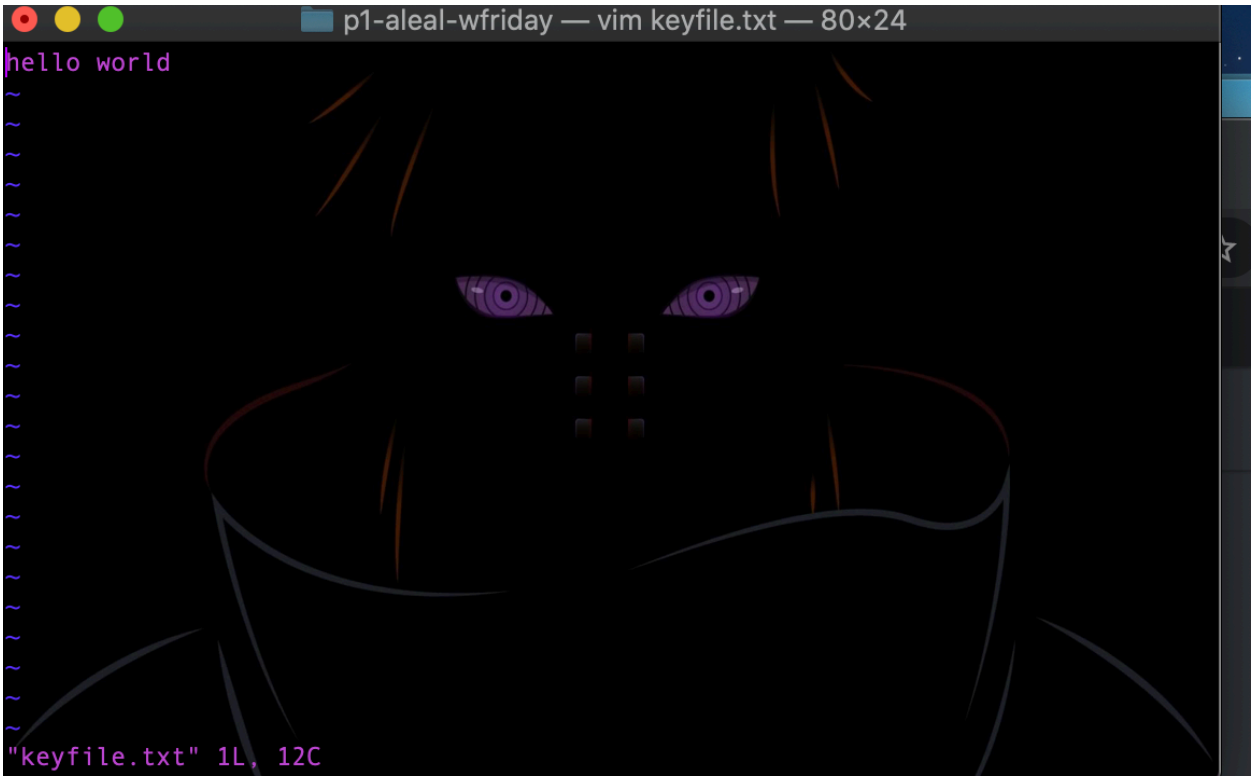
p1-aleal-wfriday — vim keyfile.txt — 80×24
hello world
"keyfile.txt" 1L, 12C