

this is week 6

fall 2013

playlist50

Hard to Love (Lee Brice)

Ho Hey (The Lumineers)

Wavin' Flag (K'naan)

agenda

resources

Quiz 0

file i/o

pset5

resources

lecture notes & source code

cs50.net/shorts

study.cs50.net

man

Google

cs50.net/discuss

ohs

me (sayat.me/cs50)

code it right

code it well

Quiz 0

well done!

file i/o

youtu.be/Kwv0bCA04dU

file i/o

create a
reference to the
file and open it

```
FILE* file = fopen("text.txt", "w");
```

ensure it
worked

```
if (file != NULL)
```

```
{
```

write to/read
from the file

```
    fprintf(file, "ohai\n");
```

close the file

```
    fclose(file);
```

```
}
```

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your turn: cp.c

Write a program that takes two and only two command-line arguments – a source file and a destination file – and copies the contents of the source to the destination one byte at a time.

strategy

// logic

draw a picture

write some pseudocode

// syntax

map it onto C

code the program

pset5

Rob looks pretty suspicious
if you ask me...

copy . c

let's walkthrough
it together...

pset5

what do we need to do for...

whodunit.c

resize.c

recover.c