CS208
Fri, 17 Feb 2023
After Fork

parent

child

KB

Termind
After Fork

Parent

Want to change

Child

1

2

3

4

5

6

KB

Termind
Before we execute, we want to check the directory with `ls`

child (`wc -l`)

parent (`ls`)

```
ls | wc -l
```
Q: what should the diagram look like for 0 ls > out.txt.

2. wc -l < in.txt
ls > out.txt

```
parent (shell)
```

```
ls
```

```
Term
```

```
out.txt
```

```
child (ls)
```
wc -l < in.txt

Parent (shell)

Child (wc)
in.txt

term
printf
putchar
puts(stdout, ...)
\text{etc.}
\Rightarrow \text{Stdout FD#1}