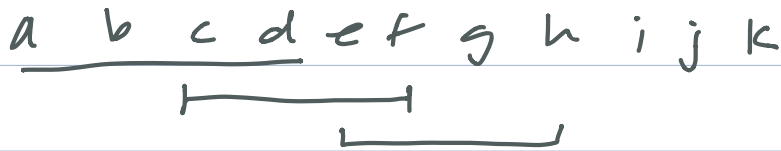


Secret Test - Ps2+

#6: overlapping blocks



relationship of seek, position, and file position

Process Control

process = program in execution

process isolation:

- different user processes cannot interfere w/ each other
- subject to OS policy
- each have virtual view of computer resources, fair sharing

inter-process communication

Unix Philosophy:

Complex tasks accomplished by simple programs in coordination

Modularity: Good modularity divides software into components that are easily ^{re-}used.

```
tr -cs A-Za-z '\n' |
```

```
tr A-z a-z |
```

```
sort |
```

```
uniq |
```

Create process

pid -t fork() clones current process

- copy primary memory, copies registers
- parent and child share file descriptors

