Inter-Process Communications (IPC)

CS 241

Oct. 28, 2013
So far in CS 241...
Models of Multiprogramming

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Inter-Process Communications

- Inter-Process Communications (IPC) is a set of methods for the exchange of data among multiple processes.

- Examples of IPC:
Pipes

• A “pipe” is a common form of IPC, in large part due to its usage on a shell:

```bash
ps -aef | grep waf
```
Pipe

• A pipe is:
Pipe

int pipe( int pipefd[2] );
void main() {
int main(int argc, char **argv) {

}