





























UNIX shells	
int main(int argc, char **argv)	
{	
while (1) {	
<pre>char *cmd = get_next_command();</pre>	
<pre>int child_pid = fork();</pre>	
if (child_pid == 0) {	
manipulate STDIN/STDOUT/STDER	R fd's
exec(cmd);	
<pre>panic("exec failed!");</pre>	
} else {	
<pre>wait(child_pid);</pre>	
}	
}	
}	
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