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#include <stdio.h>
#include <unistd.h>
#include <string.h>
void syserr(char str[])
{
    perror(str);
    exit(1);
} /* sys_arr */
int main(int argc, char *argv[])
{
    int pfd[2], space=0;
    char* argv2[5];
    char msg[80];
    int status;
    char delims[] = " ";
    char *result = NULL;
    if (pipe(pfd) == -1)
        syserr("pipe");
    switch(fork())
    {
        case -1:
            syserr("fork");

        case 0:
            if (dup2(pfd[1], 1) == -1)
                syserr("dup2");
            if (close(pfd[0]) == -1 || close(pfd[1]) == -1)
                syserr("close");
            argv[0]="a.out";
            execv(argv[0], argv);
            syserr("execlp");
            exit(1);
    } /* switch */
    switch(fork())
    {
        case -1:
            syserr("fork");

        case 0:
            if(read(pfd[0], msg, 80) == -1)
                syserr("read");
            // printf("Received = %s\n", msg);
            result = strtok( msg, delims );
            while( result != NULL ) {
                space++;
                if(space == 3)
                {
                    argv2[3]=result;
                    break;
                }
                result = strtok( NULL, delims );
            }
            if (dup2(pfd[0], 0) == -1)

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        syserr("dup2");
    if (close(pfd[1]) == -1 )
        syserr("close");
    argv2[0]="moti2";
    argv2[1]=argv[3];
    argv2[2]=argv[6];
    argv2[4]=NULL;
    execv(argv2[0],argv2);
    syserr("execlp2");
    exit(1);
} /* switch */
if (close(pfd[0]) == -1 || close(pfd[1]) == -1)
    syserr("close");
while (wait(&status) != -1);
}
```