

```
#include <stdio.h>
#include <unistd.h>

int main()
{
    printf("hello: %d\n", getpid());

    int result = execl("/usr/sbin/echo", "echo", "Moe", 0);
    if (-1 == result)
        perror("could not exec program");
    else {
        printf("This should never happen\n");
    }

    // if execl succeeds, we never reach here
    printf("world: %d\n", getpid());

    return 0;
}
```