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/* Sample program to handle system signals */

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

void * signal_handler(int signumber)
{
    printf("\nTermination Signal Handled!!\n\n");
}

int main()
{
    signal( SIGINT, (void (*)(int)) signal_handler );

    while(1) {
        printf("Doing Nothing...\n");
        sleep(1000);
    }
}
```