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

void sig_handler(int signum){
    printf("Inside handler function\n");
}

int main(){
    signal(SIGALRM,sig_handler); // Register signal handler
    alarm(2); // Scheduled alarm after 2 seconds
    for(int i=1;;i++){
        printf("%d : Inside main function\n",i);
        sleep(1); // Delay for 1 second
    }
    return 0;
}
```