

```
1 #include <stdio.h>
2 #include <stdlib.h>
3 #include <unistd.h>
4 #include <pthread.h>
5
6 // two threads
7
8 void* run(void * arg){
9     printf("start thread\n");
10    sleep(3); // check without :)
11    printf("end thread\n");
12    return NULL;
13 }
14
15 int main(int arg, char* argv[])
16 {
17     pthread_t thid0, thid1;
18     int ris = pthread_create(&thid0, NULL, &run, NULL);
19     if (ris){
20         printf("errore creazione thread\n");
21         exit(-1);
22     }
23     ris = pthread_create(&thid1, NULL, &run, NULL);
24     if (ris){
25         printf("errore creazione thread\n");
26         exit(-1);
27     }
28     pthread_join(thid0, NULL);
29     pthread_join(thid1, NULL);
30 }
31
```