

```

#include <stdio.h>
#include <stdlib.h>
#include <pthread.h>
void *print_message_function( void *ptr );
int main()
{
    pthread_t thread1,thread2;
    char *message1 = "Thread1";
    char *message2 = "Thread2";
    int iret1,iret2;

    iret1 = pthread_create(&thread1, NULL, print_message_function,(void*)message1);
    iret2 = pthread_create(&thread2,NULL, print_message_function,(void*)message2);
    pthread_join(thread1,NULL);
    pthread_join(thread2,NULL);

    printf("Thread 1 returns: %d\n", iret1);
    printf("Thread 2 returns: %d\n",iret2);
    exit(0);
    return 0;
}

void *print_message_function(void *ptr){
    char *message;
    message = (char*)ptr;
    printf("%s \n", message);
}

```

```

Thread1
Thread2
Thread 1 returns: 0
Thread 2 returns: 0

```