```c
#include <stdio.h>
#include <pthread.h>

#define NUM_THREADS 5

// Function that will be executed by each thread
void *threadFunction(void *threadID) {
    int tid = *((int*)threadID);
    printf("Hello from Thread %d\n", tid);
    pthread_exit(NULL);
}

int main() {
    pthread_t threads[NUM_THREADS];
    int threadIDs[NUM_THREADS];

    for (int i = 0; i < NUM_THREADS; i++) {
        threadIDs[i] = i;
        int threadCreateStatus = pthread_create(&threads[i], NULL, threadFunction, (void*)&threadIDs[i]);

        if (threadCreateStatus) {
            printf("Error creating thread %d\n", i);
            return -1;
        }
    }

    for (int i = 0; i < NUM_THREADS; i++) {
        int threadJoinStatus = pthread_join(threads[i], NULL);

        if (threadJoinStatus) {
```
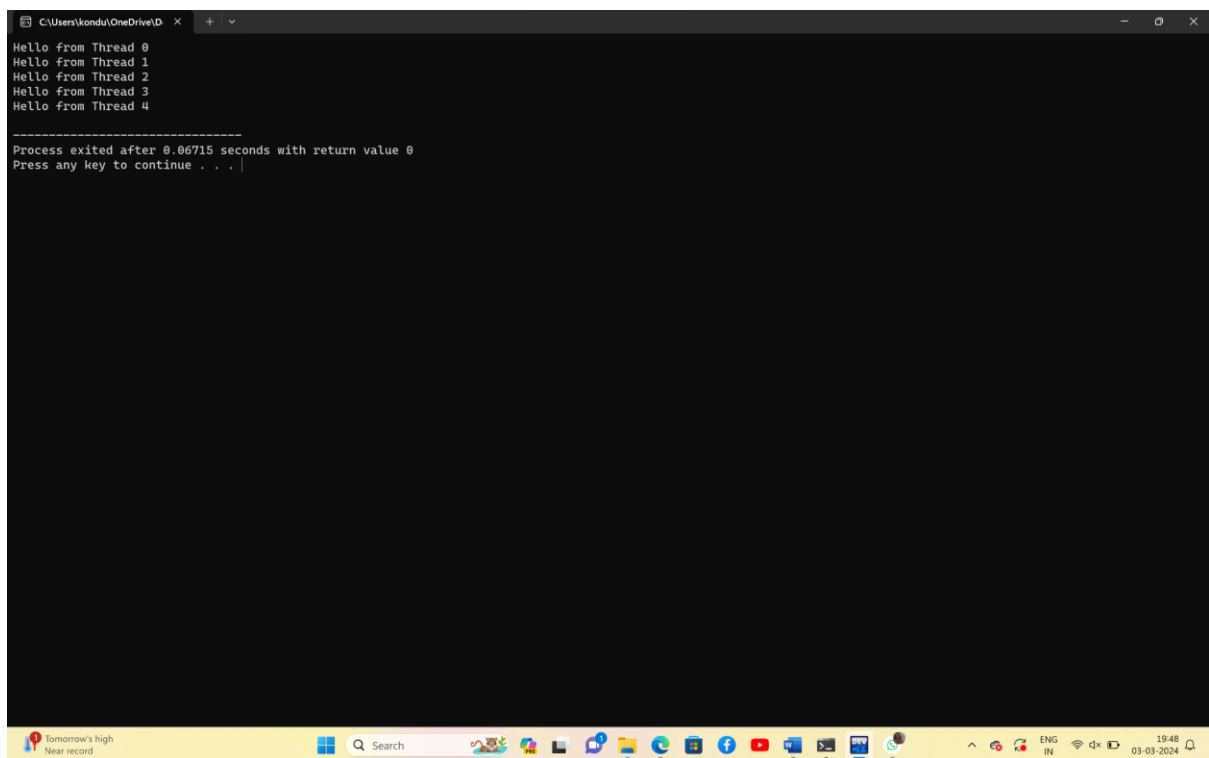
```c
            printf("Error joining thread %d\n", i);

            return -1;

        }

    }


    pthread_exit(NULL);

}
```