#include <stdio.h>

#include <stdlib.h>

#include <unistd.h>

#include <pthread.h>

int g = 0; //global variable

void \*Function(void \*vargp)

{

int \*myid = (int \*)vargp;

static int s = 0; //static variable

++s;

++g;

int l= 9;//local variable

printf("Thread ID: %d, Static: %d, Global: %d, Local: %d\n", \*myid,s,g,l);

}

int main()

{

int i;

pthread\_t tid;

//Creation of three threads

for (i = 0; i < 3; i++)

pthread\_create(&tid, NULL, Function, (void \*)&tid);

pthread\_exit(NULL);

return 0;

}