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1. 소스코드

#include <stdio.h>

#include <stdlib.h>

#include <pthread.h>

#define THREAD\_NUM 5

void \*ssu\_printhello(void \*arg);

int main(void){

pthread\_t tid[THREAD\_NUM];

int i;

for(i=0; i<THREAD\_NUM; i++){

printf("In main: creating thread %d\n", i);

if(pthread\_create(&tid[i], NULL, ssu\_printhello, (void \*)&i) != 0){ // 쓰레드 생성

fprintf(stderr, "pthread\_create error\n");

exit(1);

}

}

pthread\_exit(NULL); // 쓰레드 종료

exit(0);

}

void \*ssu\_printhello(void \*arg){

int thread\_index;

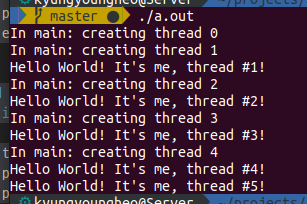
thread\_index = \*((int \*)arg);

printf("Hello World! It's me, thread #%d!\n", thread\_index);

pthread\_exit(NULL);

return NULL;

}

2. 실행결과