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#include <stdio.h>
#include <fcntl.h>
#include <stdlib.h>
#include <signal.h>
#include <pthread.h>
#include <sys/types.h>
#include <sys/stat.h>
#include <unistd.h>

void *mycpi(void *arg)
{
    int i=0;
    int *valuePTR = (int *) arg; /* convert to integer ptr. */
    int value = *valuePTR;
    for(i;i<10;i++)
    {
        printf("%d",value);
    }
    printf("    %ld\n", pthread_self());
    return NULL;
}

int main(int argc, char *argv[])
{
    pthread_t tid[3];
    int file;
    int v1=1;
    int s;
    int v2=2;
    int v3=3;
    printf("enter\n");
    file = open("t1.txt",O_RDWR|O_CREAT,S_IWUSR|S_IRUSR|S_IXUSR);
    dup2(file, 1);
    close(file);
    pthread_create(&tid[0], NULL, mycpi, (void *)&v1);
    pthread_create(&tid[1], NULL, mycpi, (void *)&v2);
    pthread_create(&tid[2], NULL, mycpi, (void *)&v3);
    pthread_join(tid[0],NULL);
    pthread_join(tid[1],NULL);
    pthread_join(tid[2],NULL);
    return 0;
}
```