





























Pthreads example
<pre>#include <pthread.h> #include <stdio.h> int sum;</stdio.h></pthread.h></pre>
<pre>pthread_t tid; /* the thread identifier */ pthread_attr_t attr; /* set of attributes for the thread */ if (argc != 2) {     fprintf(stderr,"usage: a.out <integer value="">\n");     exit(); }</integer></pre>
if (atoi(argv[1]) < 0) {     fprintf(stderr,"Argument %d must be non-negative\n",atoi(argv[1]));     exit(); }
pthread_attr_init(&attr); /* get the default attributes */ pthread_create(&tid,&attr,runner,argv[1]); /* create the thread */ pthread_join(tid,NULL); /* now wait for the thread to exit */ printf("sum =% d\n",sum);
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