The Pthread Library

```
int pthread_equal (
  pthread_t tid1,
  pthread_t tid2,
);


pthread_t pthread_self (
  void
);


int pthread_create (
  pthread_t *tid,
  const pthread_attr_t *attr,
  void *(*startRoutine)(void *),
  void *arg
  );


void pthread_exit (
  void *valuePtr
);


int pthread_join (
  pthread_t tid,
  void **valuePtr
);


int pthread_cancel (
  pthread_t tid
);


int pthread_detach (
  pthread_t tid
);
```