



Threads

Doing stuff in parallel



Two ways

Either implement Runnable (and implement the run() method)

or Extend thread and override run()

To start a thread, say thread.start() (works for both styles)

When the thread is started, the run() method runs in the background

Simple example

```
class BackgroundTask implements Runnable{
    public void run(){
        // Stuff to be done in the background
    }
}

// Client code:
new Thread(new BackgroundTask()).start();
```

Simple example extending Thread

```
class BackgroundTask extends Thread{  
    public void run(){  
        // Stuff to be done in the background  
    }  
}  
  
// Client code:  
new BackgroundTask().start();
```

Read!

<https://docs.oracle.com/javase/tutorial/essential/concurrency/procthread.html>