

```
import CoreLocation
import PlaygroundSupport
```

```
// https://www.youtube.com/watch?v=Cu2QvjRt4zM
```

```
class GpsDelegate : NSObject, CLLocationManagerDelegate {
    func locationManager(_ manager: CLLocationManager,
        didUpdateLocations locations: [CLLocation]) {
        print(locations[0])
    }
    func locationManager(_ manager: CLLocationManager,
        didFinishWithError error: Error){
        print(error.localizedDescription)
    }
}
```

```
PlaygroundPage.current.needsIndefiniteExecution = true
```

```
var del = GpsDelegate()
var manger: CLLocationManager? = CLLocationManager()

manger?.delegate = del
manger?.desiredAccuracy = kCLLocationAccuracyReduced
manger?.requestWhenInUseAuthorization()
//manger?.stopUpdatingLocation()
//manger?.startUpdatingLocation()
manger?.requestLocation()
sleep(10)
```