**Geocoding**

**Geocoding** is the process of finding associated [geographic coordinates](http://en.wikipedia.org/wiki/Geographic_coordinates) (often expressed as [latitude](http://en.wikipedia.org/wiki/Latitude) and [longitude](http://en.wikipedia.org/wiki/Longitude)) from other geographic data, such as [street addresses](http://en.wikipedia.org/wiki/Street_address), or [ZIP codes](http://en.wikipedia.org/wiki/ZIP_codes) ([postal codes](http://en.wikipedia.org/wiki/Postal_codes)).

Android API – Android.location

Class - Geocoder

Constructor - Geocoder(this, Locale.getDefault());

Method- List<Address> addresses = geoCoder.getFromLocationName(address , 1);

Debug Method - Log.d("Latitude", ""+lat);