

# Determining the distance between two locations

## CoreLocation framework method

– ([CLLocationDistance](#))distanceFromLocation:(const CLLocation \*)location

```
CLLocation *location1 = [[CLLocation alloc] initWithLatitude:28.14
                        longitude:-81.17];

CLLocation *location2 = [[CLLocation alloc] initWithLatitude:28.34
                        longitude:-81.57];

NSLog(@"distance between: %f",[location1 distanceFromLocation:location2]);
```

## Console output

> distance between: 45082.176455 *in meters*