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Subject: Re: Distance - geodesic - Vincenty - very accurate  
Posted by [koldo](#) on Fri, 26 Mar 2010 19:07:31 GMT  
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Hello Nlneilson

nlneilson wrote on Fri, 26 March 2010 13:08TrimBoth(); I will try that.

One thing I noticed that seemed odd in upp:

I thought that should be 176

I am handling it in upp with:

```
    if (ic>122 || ic==-80 || ic==39 || ic==34) ic = 32;
```

That could have something to do with the problem.

To take care of some strange stuff I have:

```
    if (ic < 0) continue;
```

I could change that to:

```
    if (ic < 0) ic = 32;
```

and then a few lines of code in C++ to check/remove the consecutive space/s similar to  
.replaceAll("\\s+", " "); in Java.