Troubleshooting Code

The following code contains several mistakes. Follow the instructions on edX for troubleshooting these errors. When you've fixed all the issues, the code will produce a `geoplot` figure with six data points.

```
latitude = [34.066 34.116 34.126 34.133 34.124 34.152];
longitude = [-120.778 -120.114 -120.093 -120.281 -120.273 -120.101;
for ii = 1:6
```

Illegal use of reserved keyword "for".

```
    geoplot(latitude(1:ii),longitude(ii),"o-")
    drawnow
end
```