

```

/*
 * To change this license header, choose License Headers in Project
Properties.
 * To change this template file, choose Tools | Templates
 * and open the template in the editor.
 */
package seafarm;

/**
 *
 * @author Platform
 */
public class autoMode {

    private double currentLat=0;
    private double currentLong=0;
    private double acceptedLongOffset=0.0002;
    private double acceptedLatOffset=0.0002;

    public autoMode(){

    }

    public boolean shouldGetNewPos(float currentPlLat,float currentPlLong,
        double currentSetLong,double currentSetLat ){

        double longdiff= Math.abs(currentPlLong-currentSetLong);
        double latdiff= Math.abs(currentPlLat-currentSetLat);
        boolean longOk=false;
        boolean latOk=false;
        System.out.println("diff long: "+longdiff);
        System.out.println("diff lat: "+latdiff);
        if (latdiff<acceptedLatOffset){
            latOk=true;
        }

        if (longdiff<acceptedLongOffset){
            longOk=true;
        }

        if (longOk && latOk){
            return true;
        }
        else {

```

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        return false;
    }
}

}
```