```
// 计算坐标间距离
    function getFlatternDistance(lat1, lng1, lat2, lng2) {
        //计算坐标间距离
        var EARTH_RADIUS = 6378137.0;    //单位M
        var PI = Math.PI;

        function getRad(d) {
            return d * PI / 180.0;
        }
        if(lat1==lat2 && lng1 == lng2) {
            return 0;
        }else{
            var f = getRad((lat1 + lat2) / 2);
            var g = getRad((lat1 - lat2) / 2);
            var l = getRad((lng1 - lng2) / 2);

            var sg = Math.sin(g);
            var sl = Math.sin(l);
            var sf = Math.sin(f);

            var s, c, w, r, d, h1, h2;
            var a = EARTH_RADIUS;
            var fl = 1 / 298.257;

            sg = sg * sg;
            sl = sl * sl;
            sf = sf * sf;

            s = sg * (1 - sl) + (1 - sf) * sl;
            c = (1 - sg) * (1 - sl) + sf * sl;

            w = Math.atan(Math.sqrt(s / c));
            r = Math.sqrt(s * c) / w;
            d = 2 * w * a;
            h1 = (3 * r - 1) / 2 / c;
```

```
        h2 = (3 * r + 1) / 2 / s;

        return d * (1 + fl * (h1 * sf * (1 - sg) - h2 * (1 - sf) * sg));
    }
},
```