

Question 1

KML FILE

```
<?xml version="1.0" encoding="UTF-8"?>

<kml xmlns="http://earth.google.com/kml/2.0">

  <Document>

    <Style id="z1">

      <IconStyle><Icon><href>http://www.google.com/intl/en_us/mapfiles/ms/micons/blue-
      dot.png</href></Icon></IconStyle>

    </Style>

    <Placemark>

      <name> Convex Hull</name>


      <Polygon>

        <altitudeMode>relativeToGround</altitudeMode>

        <outerBoundaryIs>

          <LinearRing>

            <coordinates>

              -118.287876,34.014101

              -118.288772,34.016973

              -118.289684,34.020689

              -118.288431,34.023953

              -118.280409,34.028455

              -118.282831,34.021852

              -118.286216,34.01583

              -118.287876,34.014101

            </coordinates>

          </LinearRing>

        </outerBoundaryIs>

      </Polygon>
```

</Placemark>

<Placemark>

<name>ODD SEGMENT</name>

<Style>

<LineStyle>

<color>7fff0000</color>

<width>8</width>

</LineStyle>

</Style>

<Polygon>

<altitudeMode>relativeToGround</altitudeMode>

<outerBoundaryIs>

<LinearRing>

<coordinates>

-118.287876,34.014101

-118.288772,34.016973

-118.288803,34.019641

-118.280409,34.028455

-118.287876,34.014101

</coordinates>

</LinearRing>

</outerBoundaryIs>

</Polygon>

</Placemark>

<Placemark>

<name>EVEN SEGMENT</name>

<Style>

```

<LineStyle>
  <color>501400FF</color>
  <width>8</width>
</LineStyle>
</Style>
<Polygon>
  <altitudeMode>relativeToGround</altitudeMode>
  <outerBoundaryIs>
    <LinearRing>
      <coordinates>
        -118.286216,34.01583
        -118.289684,34.020689
        -118.288431,34.023953
        -118.282831,34.021852
        -118.286216,34.01583
      </coordinates>
    </LinearRing>
  </outerBoundaryIs>
</Polygon>
</Placemark>

<Placemark><name>Moon Apt</name>
  <description> My apartment </description>
  <styleUrl>#z1</styleUrl><Point><coordinates>-118.280409,34.028455</coordinates></Point>
</Placemark>

<Placemark><name>Leavey Library</name>
  <description> Beautiful library </description>
  <styleUrl>#z1</styleUrl><Point><coordinates>-118.282831,34.021852</coordinates></Point>
</Placemark>

```

<Placemark><name>Science Library</name>
<description> Palace to study </description>
<styleUrl>#z1</styleUrl><Point><coordinates>-118.288803,34.019641</coordinates></Point>
</Placemark>

<Placemark><name>Brittingham Field</name>
<description> Beautiful field </description>
<styleUrl>#z1</styleUrl><Point><coordinates>-118.287832,34.022772</coordinates></Point>
</Placemark>

<Placemark><name>NaturalHistory Museum</name>
<description> Wonderful museum </description>
<styleUrl>#z1</styleUrl><Point><coordinates>-118.288772,34.016973</coordinates></Point>
</Placemark>

<Placemark><name>CA Science Center</name>
<description> CA famous for </description>
<styleUrl>#z1</styleUrl><Point><coordinates>-118.286216,34.015830</coordinates></Point>
</Placemark>

<Placemark><name>Ecosistema Center</name>
<description> Want to visit </description>
<styleUrl>#z1</styleUrl><Point><coordinates>-118.287876,34.014101</coordinates></Point>
</Placemark>

<Placemark><name>Olin Hall</name>
<description> lecture hall </description>
<styleUrl>#z1</styleUrl><Point><coordinates>-118.289684,34.020689</coordinates></Point>
</Placemark>

<Placemark><name>Panda Express</name>
<description> food </description>
<styleUrl>#z1</styleUrl><Point><coordinates>-118.286231,34.020468</coordinates></Point>
</Placemark>

<Placemark><name>Aquatics Center</name>

<description> beautiful view </description>

<styleUrl>#z1</styleUrl><Point><coordinates>-118.288431,34.023953</coordinates></Point>

</Placemark>

</Document></kml>

KML file containing the coordinates and query for first and second question the one represent with white is full polygon and others are represent with blue and red are other polygon formed by odd points and even points respectively.

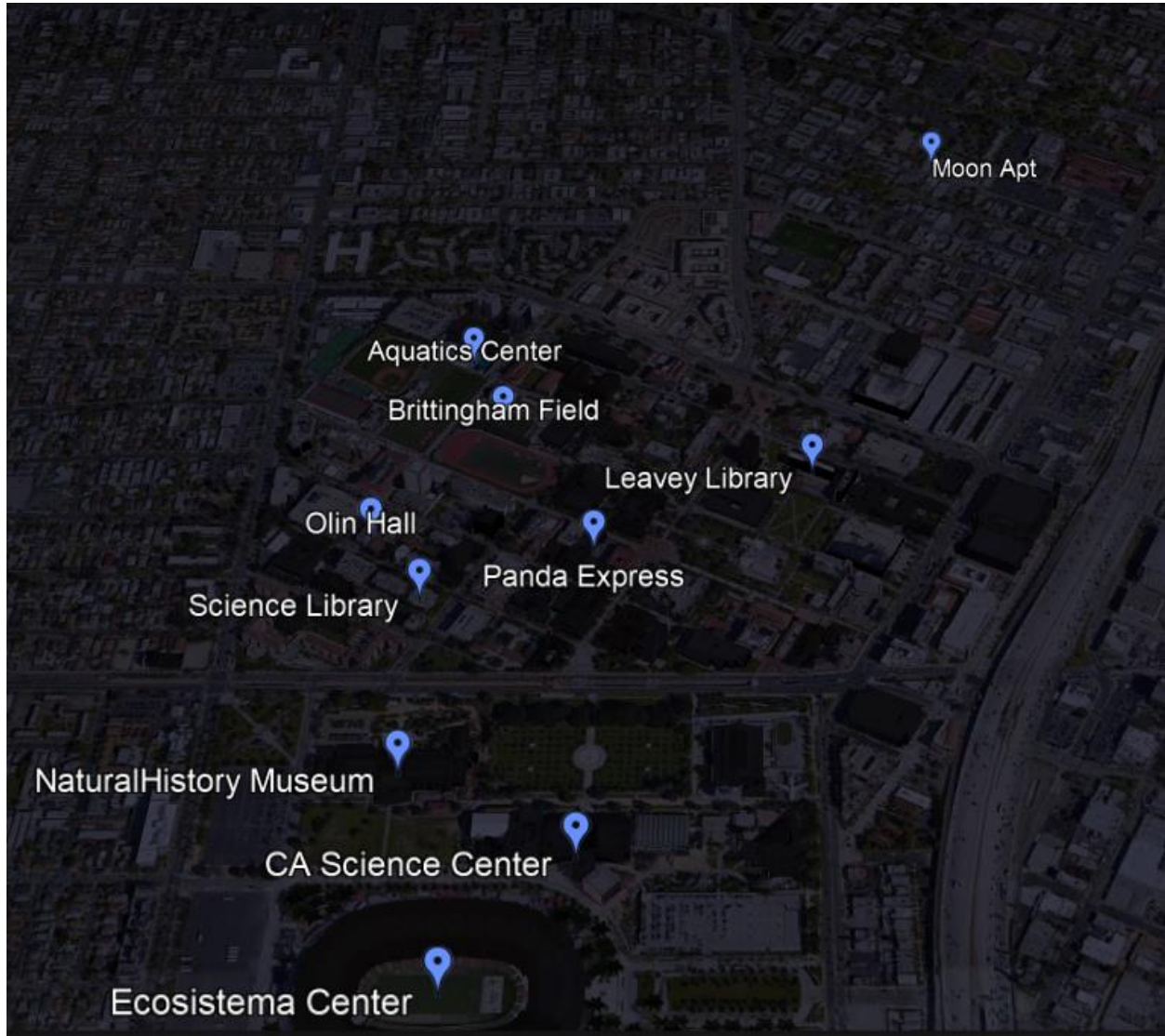


Figure 1The placemarks

The points I choose because are the palaces that I want or frequently visits till now

- 1) Moon apartment is my apartment.
- 2) Leavy library is very beautiful library and one where I love to spend some times.
- 3) Science library is where I study as it has very good environment.
- 4) Brittingham Field is where I go for jogging
- 5) NaturalHistory Museum as I am planning to visit there.
- 6) CA Science Center it is famous all over world.
- 7) Ecosistema Center within science museum my favorite palace to visit.
- 8) Olin hall where my classes happen
- 9) Panda express dining and chill with friends.
- 10) Aquatics center as I love swimming so my go to palace to chill.

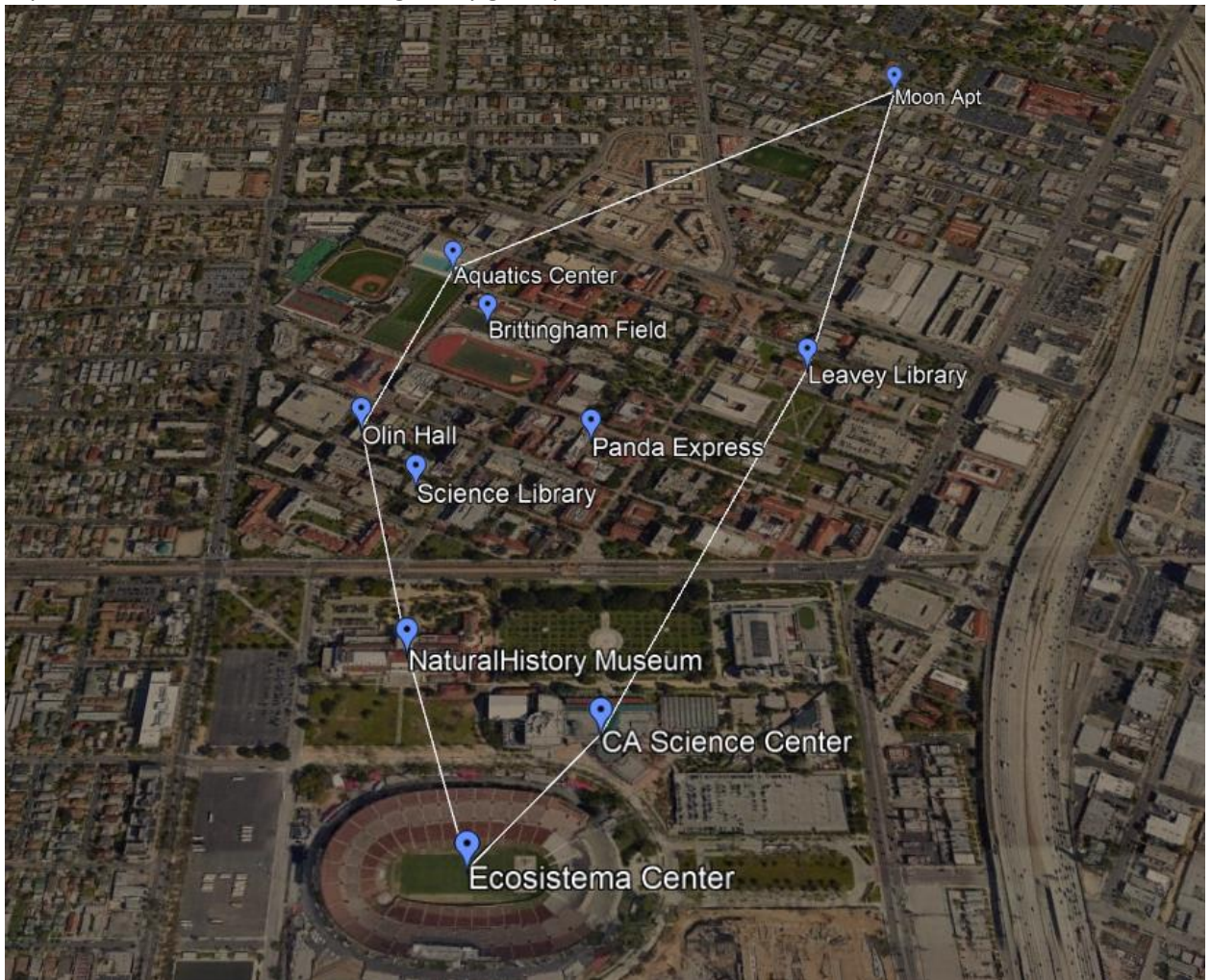


Figure 2 Showing polygon

Query 1 to generate polygon

```
select ST_AsText(  
  ST_ConvexHull(  
    ST_Collect(  
      ARRAY[  
        St_MakePoint(-118.280409,34.028455),  
        St_MakePoint(-118.282831,34.021852),  
        St_MakePoint(-118.288803,34.019641),  
        St_MakePoint(-118.287832,34.022772),  
        St_MakePoint(-118.288772,34.016973),  
        St_MakePoint(-118.286216,34.015830),  
        St_MakePoint(-118.287876,34.014101),  
        St_MakePoint(-118.289684,34.020689),  
        St_MakePoint(-118.286231,34.020468),  
        St_MakePoint(-118.288431,34.023953)  
      ]  
    )  
  )  
);
```

Result Obtained:

```
POLYGON((-118.287876 34.014101,-118.288772 34.016973,-118.289684 34.020689,-118.288431  
34.023953,-118.280409 34.028455,-118.282831 34.021852,-118.286216 34.01583,-118.287876  
34.014101))
```

Query 2: The intersection **result true** as the given polygons are not disjoint

```
SELECT ST_Intersects(  
  ST_ConvexHull(  
    ST_Collect(  
      ARRAY[  
        St_MakePoint(-118.280409,34.028455),  
        St_MakePoint(-118.288803,34.019641),  
        St_MakePoint(-118.288772,34.016973),  
        St_MakePoint(-118.287876,34.014101),  
        St_MakePoint(-118.286231,34.020468)])),  
    ST_ConvexHull(  
      ST_Collect(  
        ARRAY[  
          St_MakePoint(-118.282831,34.021852),  
          St_MakePoint(-118.287832,34.022772),  
          St_MakePoint(-118.286216,34.015830),  
          St_MakePoint(-118.289684,34.020689),  
          St_MakePoint(-118.288431,34.023953)  
        ]))));
```

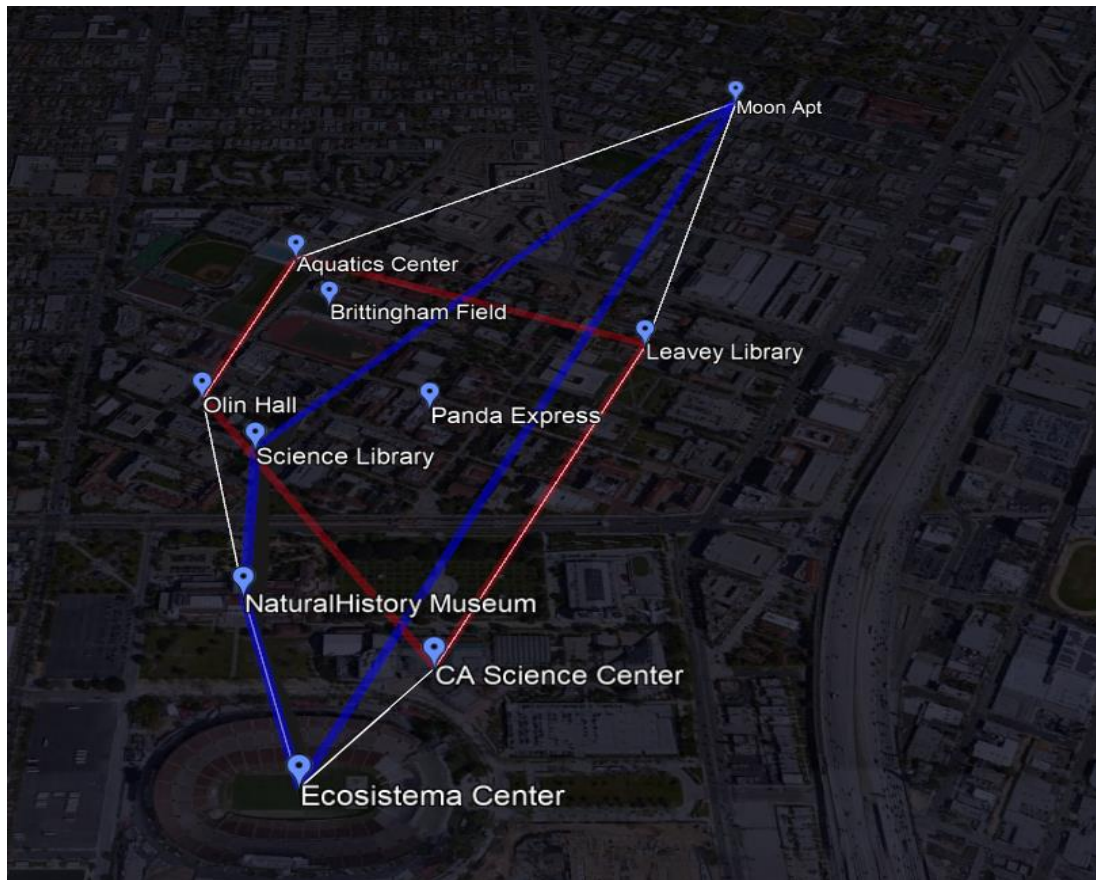



Figure 3 Query for not disjoint polygons represented with different colors

Q2 The query that results in the query with **intersection to be false** that is two polygon are disjoint

```
SELECT ST_Intersects(  
  ST_ConvexHull(  
    ST_Collect(  
      ARRAY[  
        St_MakePoint(-118.280409,34.028455),  
        St_MakePoint(-118.282831,34.021852),  
        St_MakePoint(-118.287832,34.022772),  
        St_MakePoint(-118.286231,34.020468),  
        St_MakePoint(-118.288431,34.023953)])),  
    ST_ConvexHull(  
      ST_Collect(  
        ARRAY[  
          St_MakePoint(-118.286216,34.015830),  
          St_MakePoint(-118.287876,34.014101),  
          St_MakePoint(-118.289684,34.020689),  
          St_MakePoint(-118.289684,34.020689),  
          St_MakePoint(-118.286216,34.015830)  
        ]))));
```

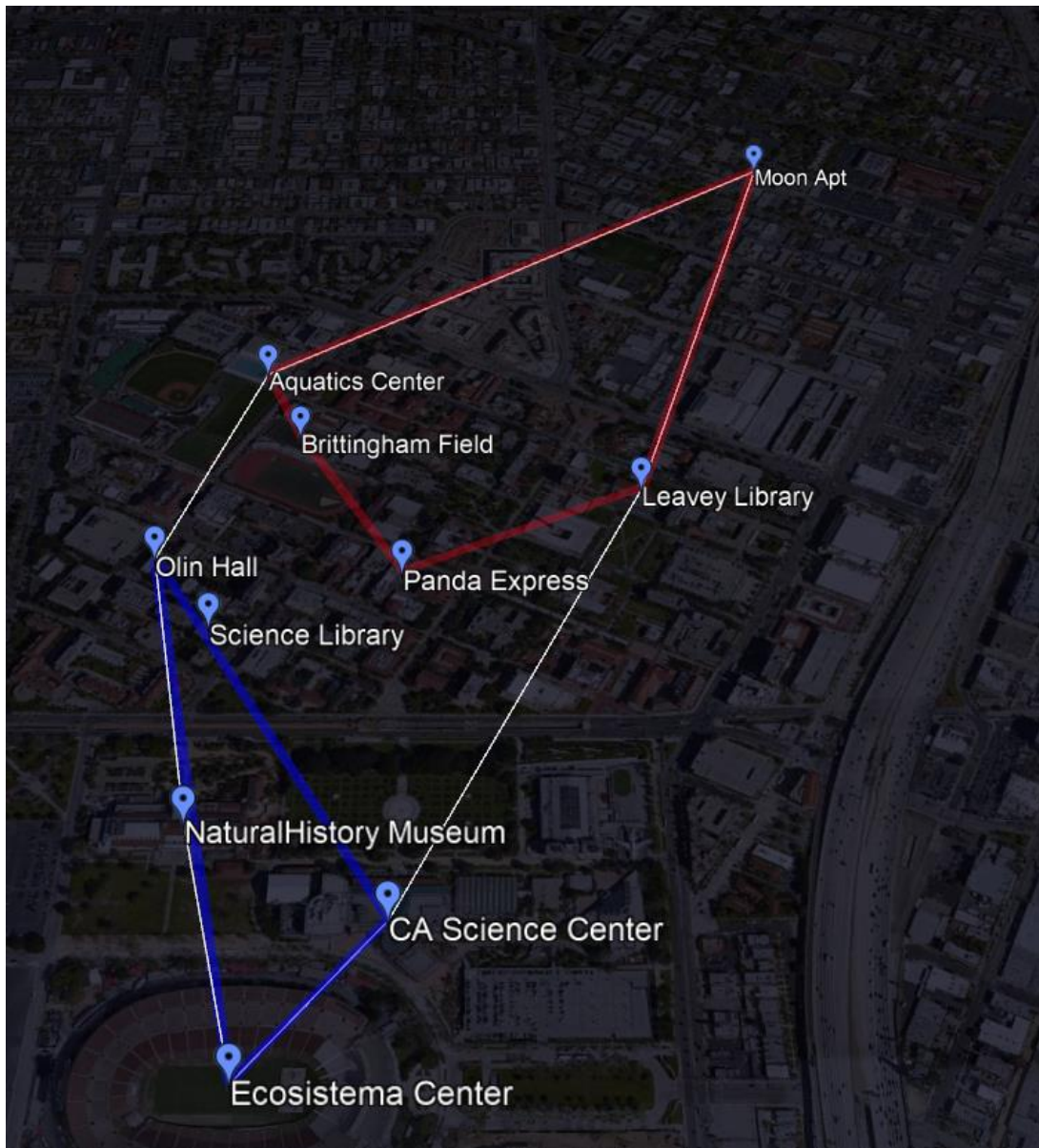


Figure 4 Screen shot showing no intersection(disjoint)

ISSUES FACED DURING THE ASSIGNMENT

- In Postgres we need to get the extensions of postgis that is we need to enable it if we donot do that this issue appear

HINT showing No function matches the given name and argument types. You might need to add explicit type casts.

CREATE EXTENSION postgis; Need to do this first

- Need to look at the documentation to check which is function to transform coordinates so they can be used as an input into convex_Hull function.
- For bonus questions I need to change the factor of 10 times to 0.0005 as they coordinate comes using that factor are really far apart from center. I need to scale down the coordinates

Question 3

1) Code Generation

```
import java.util.*;
import java.lang.*;

class Rextester
{
    public static void main(String args[])
    {
        double a=5, b=3, c=5;

        for(double t=0.0;t<(Math.PI*6);t+=0.01)
        {

            double x=(a+b)*Math.cos(t) - c*Math.cos((a/b+1)*t);

            double y=(a+b)*Math.sin(t) - c*Math.sin((a/b+1)*t);

            System.out.println((0.0005*x -118.289400) + "," + (0.0005*y+34.020951) + ",");

        }
    }
}
```

I multiply x and y by 0.0005 to reduce size of graph.

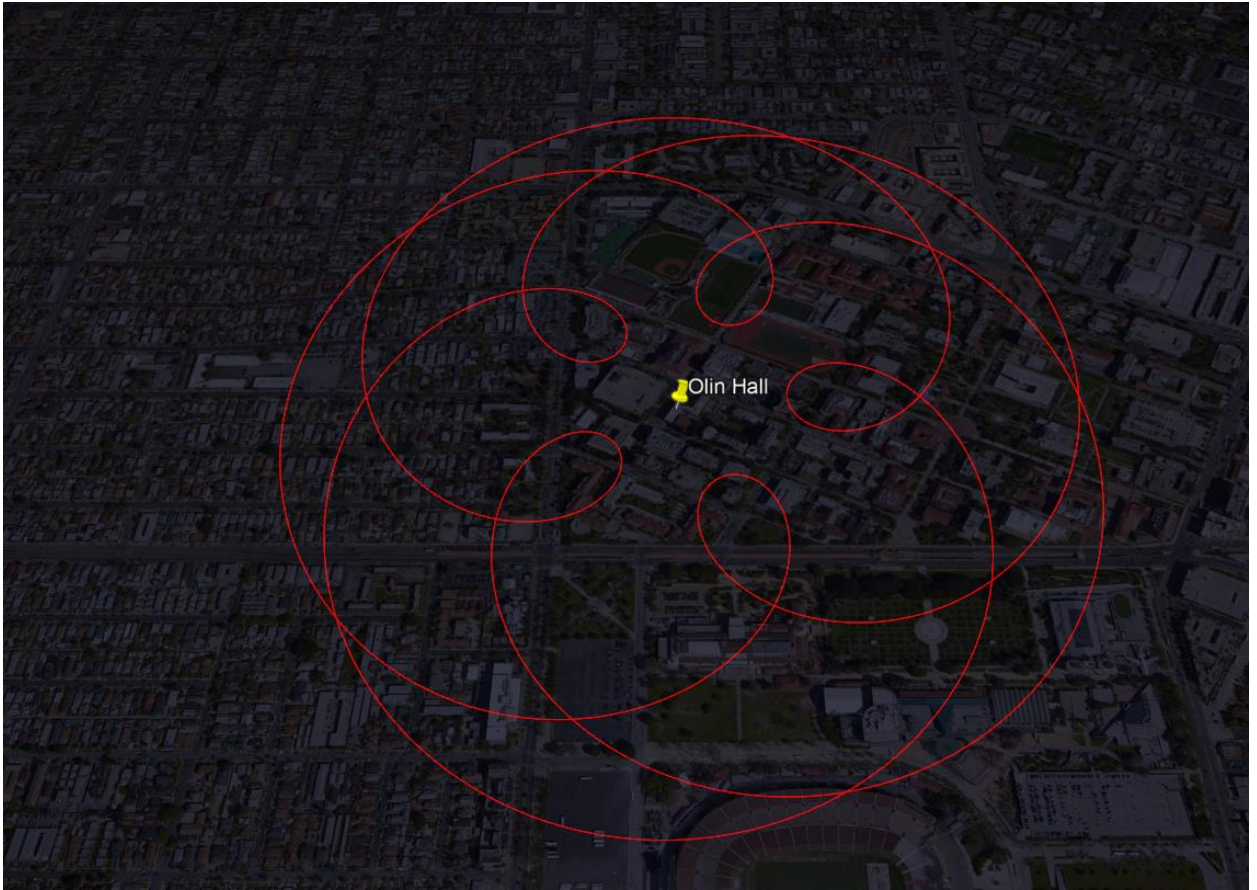


Figure 5 Screenshot for question 3

First 10 points

- -118.28790000000001,34.020951,
- -118.28789931116212,34.02092434056762,
- -118.2878972452605,34.02089772453432,
- -118.28789380413076,34.02087119526588,
- -118.2878889908308,34.02084479606149,
- -118.2878828096385,34.020818570120525,
- -118.2878752660487,34.02079256050938,
- -118.28786636676905,34.020766810128414,
- -118.28785611971523,34.020741361679,
- -118.28784453400509,34.020716257630724,
- -118.28783161995196,34.02069154018872,
- -118.28781738905722,34.020667251261294,
- -118.28780185400178,34.02064343242761,

KML FILE For code generation for bonus question

```
<?xml version="1.0" encoding="UTF-8"?>
<kml xmlns="http://earth.google.com/kml/2.0"> <Document>

  <Placemark><name>Olin Hall</name>
  <description> lecture hall </description>
  <styleUrl>#z1</styleUrl><Point><coordinates>-118.289684,34.020689</coordinates></Point>
</Placemark>
<Placemark>
  <Style>
    <LineStyle>
      <color>#ff0000ff</color>
    </LineStyle>
  </Style>
  <LineString>
    <coordinates>
-118.28790000000001,34.020951,
-118.28789931116212,34.02092434056762,
-118.2878972452605,34.02089772453432,
-118.28789380413076,34.02087119526588,
-118.2878889908308,34.02084479606149,
-118.2878828096385,34.020818570120525,
-118.2878752660487,34.02079256050938,
-118.28786636676905,34.020766810128414,
-118.28785611971523,34.020741361679,
-118.28784453400509,34.020716257630724,
-118.28783161995196,34.02069154018872,
-118.28781738905722,34.020667251261294,
-118.28780185400178,34.02064343242761,
-118.28778502863686,34.02062012490575,
-118.28776692797383,34.020597369520935,
-118.28774756817326,34.02057520667412,
-118.2877269665331,34.020553676310804,
-118.28770514147597,34.02053281789021,
-118.28768211253579,34.02051267035485,
-118.28765790034339,34.02049327210036,
-118.28763252661146,34.02047466094585,
-118.28760601411864,34.02045687410458,
```

-118.28757838669287,34.0204399481551,
-118.28754966919394,34.02042391901287,
-118.2875198874953,34.0204088219023,
-118.2874890684651,34.020394691329344,
-118.28745723994652,34.02038156105457,
-118.28742443073739,34.020369464066825,
-118.28739067056908,34.02035843255734,
-118.28735599008476,34.02034849789455,
-118.28732042081687,34.02033969059939,
-118.28728399516407,34.020332040321286,
-118.28724674636752,34.02032557581469,
-118.28720870848639,34.02032032491633,
-118.28716991637302,34.02031631452309,
-118.28713040564729,34.02031357057058,
-118.28709021267046,34.02031211801234,
-118.2870493745186,34.02031198079985,
-118.28700792895522,34.02031318186317,
-118.28696591440365,34.02031574309238,
-118.28692336991884,34.020319685319706,
-118.28688033515859,34.02032502830247,
-118.28683685035445,34.02033179070679,
-118.28679295628217,34.02033999009203,
-118.28674869423169,34.02034964289609,
-118.28670410597678,34.020360764421525,
-118.28665923374433,34.020373368822376,
-118.28661412018322,34.020387469091965,
-118.28656880833296,34.02040307705144,
-118.286523341592,34.020420203339164,
-118.2864777636857,34.020438857401004,
-118.28643211863415,34.02045904748144,
-118.28638645071968,34.02048078061555,
-118.28634080445421,34.02050406262187,
-118.2862952245464,34.02052889809613,
-118.28624975586854,34.02055529040588,
-118.28620444342359,34.02058324168598,
-118.28615933231168,34.02061275283499,
-118.28611446769698,34.02064382351247,
-118.28606989477406,34.020676452137145,
-118.2860256587346,34.020710635885976,
-118.28598180473384,34.02074637069413,
-118.28593837785705,34.02078365125586,
-118.28589542308615,34.02082247102627,
-118.28585298526632,34.02086282222393,
-118.2858111090726,34.02090469583448,

-118.28576983897678,34.020948081615046,
-118.28572921921423,34.02099296809956,
-118.28568929375099,34.021039342605015,
-118.28565010625098,34.0210871912385,
-118.28561170004348,34.021136498905236,
-118.28557411809065,34.021187249317364,
-118.28553740295555,34.02123942500367,
-118.28550159677026,34.02129300732016,
-118.28546674120423,34.02134797646145,
-118.28543287743314,34.02140431147303,
-118.28540004610791,34.021461990264335,
-118.28536828732419,34.0215209896227,
-118.28533764059212,34.02158128522803,
-118.28530814480659,34.02164285166836,
-118.28527983821785,34.02170566245618,
-118.28525275840256,34.02176969004553,
-118.28522694223543,34.021834905849886,
-118.28520242586104,34.02190128026077,
-118.28517924466661,34.021968782667166,
-118.2851574332548,34.0220373814756,
-118.28513702541748,34.02210704413095,
-118.28511805410977,34.02217773713802,
-118.28510055142479,34.02224942608372,
-118.28508454856899,34.02232207565994,
-118.28507007583806,34.02239564968713,
-118.28505716259353,34.02247011113844,
-118.28504583723995,34.02254542216454,
-118.28503612720277,34.02262154411902,
-118.28502805890697,34.022698437584374,
-118.28502165775622,34.02277606239856,
-118.28501694811288,34.02285437768213,
-118.28501395327876,34.022933341865816,
-118.28501269547648,34.02301291271872,
-118.2850131958317,34.023093047376925,
-118.285015474356,34.02317370237264,
-118.28501954993075,34.0232548336637,
-118.28502544029152,34.023336396663616,
-118.28503316201343,34.0234183462719,
-118.28504273049735,34.02350063690492,
-118.28505415995676,34.02358322252698,
-118.28506746340561,34.02366605668184,
-118.28508265264692,34.02374909252452,
-118.28509973826232,34.023832282853384,
-118.28511872960226,34.02391558014256,

-118.28513963477738,34.023998936574515,
-118.28516246065045,34.024082304072984,
-118.28518721282936,34.024165634335965,
-118.28521389566096,34.024248878869024,
-118.28524251222576,34.02433198901867,
-118.28527306433357,34.0244149160059,
-118.2853055525199,34.02449761095988,
-118.28533997604349,34.024580024951625,
-118.28537633288447,34.024662109027894,
-118.28541461974368,34.024743814244935,
-118.2854548320426,34.02482509170243,
-118.28549696392454,34.0249058925773,
-118.28554100825633,34.02498616815752,
-118.28558695663126,34.0250658698759,
-118.28563479937269,34.02514494934379,
-118.28568452553864,34.02522335838461,
-118.2857361229273,34.02530104906733,
-118.28578957808337,34.025377973739765,
-118.28584487630523,34.02545408506172,
-118.28590200165323,34.02552933603786,
-118.28596093695852,34.02560368005049,
-118.286021663833,34.025677070891945,
-118.28608416268003,34.02574946279683,
-118.286148412706,34.0258208104739,
-118.28621439193273,34.02589106913764,
-118.2862820772108,34.02596019453954,
-118.2863514442335,34.02602814299895,
-118.28642246755192,34.02609487143364,
-118.28649512059046,34.026160337389875,
-118.28656937566346,34.02622449907211,
-118.28664520399248,34.02628731537224,
-118.28672257572431,34.026348745898375,
-118.28680145994983,34.02640875100315,
-118.28688182472357,34.0264672918115,
-118.28696363708396,34.026524330247895,
-118.28704686307448,34.02657982906313,
-118.28713146776524,34.026633751860395,
-118.28721741527546,34.026686063120934,
-118.28730466879657,34.02673672822895,
-118.28739319061592,34.02678571349599,
-118.28748294214117,34.02683298618468,
-118.28757388392532,34.026878514531774,
-118.28766597569226,34.02692226777055,
-118.28775917636308,34.02696421615254,

-118.28785344408271,34.02700433096855,
-118.28794873624734,34.02704258456895,
-118.28804500953225,34.027078950383256,
-118.2881422199201,34.02711340293895,
-118.2882403227299,34.027145917879565,
-118.28833927264625,34.02717647198199,
-118.28843902374916,34.027205043172984,
-118.28853952954425,34.027231610544916,
-118.28864074299338,34.02725615437069,
-118.28874261654559,34.027278656117836,
-118.28884510216857,34.02729909846184,
-118.28894815138028,34.02731746529854,
-118.28905171528108,34.027333741755776,
-118.28915574458597,34.02734791420414,
-118.28926018965726,34.02735997026685,
-118.28936500053739,34.02736989882881,
-118.28947012698208,34.02737769004474,
-118.28957551849356,34.02738333534647,
-118.28968112435412,34.02738682744935,
-118.2897868936597,34.02738816035773,
-118.28989277535366,34.02738732936958,
-118.28999871826075,34.027384331080235,
-118.29010467112099,34.02737916338518,
-118.29021058262377,34.02737182548197,
-118.29031640144191,34.02736231787131,
-118.29042207626578,34.02735064235707,
-118.29052755583737,34.027336802045596,
-118.29063278898434,34.027320801343954,
-118.29073772465408,34.02730264595737,
-118.29084231194754,34.027282342885734,
-118.29094650015315,34.0272599004192,
-118.29105023878047,34.027235328132946,
-118.29115347759371,34.02720863688095,
-118.29125616664513,34.02717983878897,
-118.2913582563082,34.02714894724659,
-118.29145969731056,34.027115976898436,
-118.2915604407667,34.02708094363446,
-118.29166043821041,34.0270438645794,
-118.29175964162694,34.02700475808141,
-118.2918580034848,34.026963643699794,
-118.29195547676731,34.02692054219192,
-118.29205201500366,34.02687547549931,
-118.29214757229974,34.02682846673293,
-118.29224210336847,34.02677954015762,

-118.29233556355973,34.026728721175765,
-118.29242790888992,34.026676036310185,
-118.29251909607083,34.02662151318622,
-118.29260908253839,34.026565180513074,
-118.29269782648052,34.026507068064426,
-118.29278528686478,34.02644720665825,
-118.29287142346526,34.026385628135976,
-118.29295619688902,34.02632236534094,
-118.29303956860191,34.02625745209606,
-118.29312150095382,34.026190923180984,
-118.2932019572032,34.02612281430844,
-118.29328090154114,34.0260531621,
-118.29335829911467,34.02598200406127,
-118.29343411604937,34.02590937855638,
-118.29350831947134,34.025835324781916,
-118.29358087752856,34.02575988274035,
-118.29365175941133,34.02568309321281,
-118.29372093537216,34.025604997731385,
-118.29378837674491,34.0255256385509,
-118.29385405596298,34.02544505862021,
-118.29391794657701,34.025363301552964,
-118.2939800232716,34.02528041159803,
-118.2940402618813,34.025196433609366,
-118.29409863940582,34.02511141301555,
-118.29415513402435,34.02502539578891,
-118.29420972510917,34.02493842841427,
-118.29426239323833,34.0248505578574,
-118.29431312020752,34.02476183153305,
-118.29436188904111,34.02467229727278,
-118.29440868400229,34.02458200329248,
-118.29445349060236,34.024490998159614,
-118.2944962956092,34.02439933076023,
-118.29453708705476,34.02430705026585,
-118.29457585424173,34.0242142061,
-118.29461258774937,34.0241208479048,
-118.29464727943834,34.0240270255072,
-118.29467992245469,34.0239327888853,
-118.29471051123299,34.0238381881344,
-118.29473904149852,34.02374327343313,
-118.29476551026848,34.02364809500947,
-118.29478991585249,34.023552703106716,
-118.29481225785204,34.02345714794956,
-118.29483253715907,34.023361479710076,
-118.2948507559536,34.02326574847388,

-118.29486691770065,34.02317000420628,
-118.29488102714603,34.023074296718534,
-118.29489309031139,34.02297867563432,
-118.29490311448829,34.022883190356225,
-118.29491110823147,34.02278789003254,
-118.2949170813512,34.02269282352412,
-118.29492104490473,34.02259803937159,
-118.29492301118687,34.02250358576269,
-118.29492299371982,34.02240951049998,
-118.294921007242,34.02231586096874,
-118.29491706769609,34.02222268410524,
-118.29491119221632,34.022130026365325,
-118.29490339911472,34.022037933693404,
-118.29489370786682,34.021946451491715,
-118.29488213909632,34.02185562459008,
-118.29486871455909,34.021765497216045,
-118.29485345712635,34.021676112965466,
-118.29483639076705,34.02158751477357,
-118.29481754052951,34.02149974488646,
-118.29479693252237,34.021412844833186,
-118.29477459389472,34.021326855398264,
-118.29475055281549,34.02124181659481,
-118.29472483845232,34.02115776763818,
-118.29469748094951,34.021074746920235,
-118.29466851140539,34.02099279198413,
-118.29463796184915,34.020911939499825,
-118.2946058652168,34.02083222524015,
-118.2945722553267,34.0207536840575,
-118.2945371668544,34.02067634986131,
-118.2945006353069,34.02060025559607,
-118.29446269699633,34.02052543322014,
-118.29442338901316,34.02045191368524,
-118.2943827491987,34.020379726916644,
-118.29434081611733,34.02030890179416,
-118.29429762902801,34.020239466133816,
-118.29425322785549,34.02017144667036,
-118.29420765316098,34.0201048690405,
-118.29416094611237,34.02003975776695,
-118.29411314845413,34.01997613624328,
-118.29406430247674,34.01991402671955,
-118.29401445098584,34.01985345028882,
-118.29396363727092,34.019794426874434,
-118.29391190507377,34.01973697521818,
-118.29385929855667,34.019681112869286,

-118.29380586227016,34.01962685617426,
-118.29375164112075,34.01957422026762,
-118.29369668033817,34.019523219063466,
-118.2936410254427,34.01947386524793,
-118.293584722212,34.019426170272546,
-118.29352781664805,34.01938014434843,
-118.29347035494379,34.019335796441425,
-118.2934123834497,34.01929313426807,
-118.29335394864034,34.01925216429252,
-118.29329509708073,34.01921289172431,
-118.29323587539274,34.01917532051709,
-118.29317633022147,34.01913945336817,
-118.29311650820166,34.019105291718994,
-118.29305645592406,34.01907283575656,
-118.29299621990188,34.01904208441568,
-118.2929358465374,34.019013035382144,
-118.29287538208858,34.018985685096794,
-118.29281487263579,34.01896002876048,
-118.29275436404883,34.01893606033988,
-118.29269390195397,34.01891377257423,
-118.29263353170121,34.01889315698291,
-118.29257329833192,34.01887420387393,
-118.29251324654643,34.01885690235322,
-118.29245342067225,34.01884124033485,
-118.29239386463222,34.018827204552025,
-118.29233462191323,34.018814780568995,
-118.29227573553516,34.018803952793746,
-118.2922172480202,34.01879470449152,
-118.29215920136258,34.01878701779917,
-118.2921016369986,34.018780873740305,
-118.29204459577721,34.01877625224124,
-118.29198811793096,34.018773132147665,
-118.2919322430474,34.0187714912422,
-118.29187701004102,34.018771306262586,
-118.29182245712562,34.01877255292069,
-118.29176862178731,34.01877520592222,
-118.2917155407579,34.01877923898712,
-118.29166324998903,34.01878462487076,
-118.29161178462668,34.01879133538568,
-118.29156117898647,34.01879934142409,
-118.29151146652944,34.01880861298104,
-118.29146267983856,34.01881911917813,
-118.29141485059576,34.018830828287925,
-118.29136800955975,34.01884370775894,

-118.29132218654448,34.018857724241194,
-118.2912774103983,34.01887284361237,
-118.29123370898374,34.01888903100447,
-118.29119110915822,34.01890625083102,
-118.29114963675525,34.01892446681481,
-118.29110931656662,34.01894364201606,
-118.29107017232512,34.018963738861096,
-118.29103222668829,34.01898471917147,
-118.29099550122271,34.01900654419349,
-118.29096001638929,34.01902917462816,
-118.29092579152923,34.01905257066149,
-118.29089284485089,34.019076691995224,
-118.29086119341744,34.01910149787779,
-118.29083085313538,34.0191269471357,
-118.29080183874385,34.01915299820514,
-118.29077416380487,34.01917960916391,
-118.29074784069442,34.019206737763525,
-118.2907228805943,34.01923434146163,
-118.29069929348502,34.01926237745456,
-118.2906770881394,34.01929080271009,
-118.29065627211719,34.01931957400035,
-118.29063685176048,34.01934864793486,
-118.29061883219005,34.019377980993696,
-118.29060221730262,34.019407529560674,
-118.29058700976893,34.019437249956695,
-118.29057321103278,34.01946709847304,
-118.29056082131093,34.0194970314047,
-118.29054983959392,34.01952700508373,
-118.29054026364777,34.019556975912515,
-118.29053209001654,34.01958690039701,
-118.29052531402586,34.01961673517987,
-118.29051992978724,34.01964643707353,
-118.29051593020341,34.01967596309305,
-118.29051330697442,34.01970527048891,
-118.2905120506046,34.01973431677958,
-118.29051215041055,34.01976305978387,
-118.29051359452984,34.01979145765309,
-118.29051636993061,34.01981946890297,
-118.29052046242207,34.01984705244524,
-118.29052585666578,34.019874167619,
-118.29053253618784,34.019900774221725,
-118.29054048339185,34.01992683253994,
-118.29054967957269,34.019952303379554,
-118.29056010493113,34.01997714809578,

-118.29057173858926,34.02000132862268,
-118.29058455860667,34.02002480750225,
-118.29059854199738,34.020047547913116,
-118.29061366474767,34.020069513698694,
-118.29062990183442,34.020090669394925,
-118.29064722724446,34.02011098025747,
-118.29066561399445,34.020130412288374,
-118.29068503415155,34.02014893226221,
-118.29070545885473,34.02016650775163,
-118.2907268583369,34.020183107152384,
-118.29074920194743,34.020198699707656,
-118.29077245817571,34.02021325553186,
-118.2907965946749,34.02022674563376,
-118.29082157828665,34.020239141938944,
-118.29084737506624,34.02025041731167,
-118.29087395030831,34.020260545575944,
-118.29090126857324,34.02026950153598,
-118.2909292937139,34.02027726099588,
-118.29095798890314,34.0202838007787,
-118.2909873166616,34.02028909874459,
-118.29101723888604,34.02029313380838,
-118.29104771687825,34.020295885956244,
-118.29107871137425,34.02029733626168,
-118.29111018257395,34.02029746690062,
-118.29114209017126,34.02029626116587,
-118.29117439338458,34.02029370348054,
-118.29120705098751,34.02028977941086,
-118.29124002134007,34.02028447567801,
-118.29127326242013,34.020277780169195,
-118.29130673185514,34.02026968194783,
-118.29134038695413,34.020260171262905,
-118.29137418473996,34.02024923955746,
-118.29140808198181,34.020236879476194,
-118.2914420352278,34.02022308487222,
-118.29147600083786,34.02020785081293,
-118.29150993501663,34.02019117358497,
-118.29154379384673,34.020173050698325,
-118.29157753332174,34.020153480889554,
-118.29161110937973,34.02013246412407,
-118.29164447793637,34.02011000159759,
-118.29167759491848,34.02008609573662,
-118.29171041629729,34.02006075019814,
-118.29174289812184,34.020033969868294,
-118.29177499655229,34.02000576086023,

-118.29180666789316,34.019976130511075,
-118.2918378686265,34.01994508737797,
-118.2918685554449,34.01991264123322,
-118.29189868528448,34.019878803058624,
-118.2919282153575,34.01984358503883,
-118.29195710318506,34.019807000553875,
-118.29198530662936,34.01976906417084,
-118.29201278392587,34.019729791634624,
-118.2920394937152,34.01968919985789,
-118.29206539507462,34.01964730691014,
-118.29209044754946,34.01960413200591,
-118.29211461118402,34.01955969549221,
-118.29213784655217,34.019514018835075,
-118.29216011478768,34.01946712460529,
-118.29218137761403,34.019419036463376,
-118.2922015973739,34.019369779143695,
-118.29222073705819,34.01931937843784,
-118.29223876033461,34.019267861177184,
-118.29225563157578,34.01921525521474,
-118.29227131588685,34.01916158940619,
-118.29228577913257,34.01910689359027,
-118.29229898796393,34.01905119856835,
-118.2923109098441,34.018994536083355,
-118.29232151307396,34.018936938797964,
-118.29233076681689,34.018878440272175,
-118.29233864112305,34.01881907494016,
-118.29234510695305,34.0187588780865,
-118.2923501362009,34.0186978858218,
-118.29235370171637,34.018636135057655,
-118.2923557773266,34.01857366348108,
-118.29235633785721,34.018510509528305,
-118.29235535915238,34.01844671235807,
-118.29235281809456,34.01838231182434,
-118.2923486926232,34.01831734844851,
-118.29234296175287,34.01825186339115,
-118.29233560559054,34.018185898423184,
-118.29232660535219,34.01811949589674,
-118.29231594337844,34.01805269871543,
-118.29230360314965,34.017985550304296,
-118.29228956929998,34.017918094579336,
-118.29227382763081,34.01785037591668,
-118.29225636512317,34.01778243912137,
-118.29223716994949,34.01771432939582,
-118.29221623148437,34.01764609230804,

-118.29219354031463,34.01757777375947,
-118.2921690882484,34.017509419952624,
-118.29214286832334,34.01744107735846,
-118.29211487481413,34.01737279268358,
-118.29208510323885,34.01730461283717,
-118.29205355036468,34.01723658489784,
-118.29202021421268,34.01716875608025,
-118.29198509406152,34.01710117370171,
-118.29194819045051,34.01703388514857,
-118.2919095051817,34.01696693784262,
-118.29186904132096,34.0169003792074,
-118.29182680319826,34.01683425663452,
-118.29178279640709,34.01676861744992,
-118.29173702780285,34.01670350888023,
-118.2916895055005,34.01663897801908,
-118.29164023887115,34.01657507179358,
-118.29158923853792,34.016511836930825,
-118.29153651637075,34.01644931992455,
-118.29148208548048,34.0163875670019,
-118.29142596021188,34.01632662409041,
-118.29136815613595,34.01626653678512,
-118.29130869004122,34.01620735031593,
-118.29124757992435,34.01614910951521,
-118.29118484497964,34.016091858785636,
-118.29112050558787,34.01603564206829,
-118.29105458330424,34.01598050281113,
-118.29098710084546,34.01592648393774,
-118.29091808207592,34.01587362781642,
-118.29084755199331,34.01582197622967,
-118.29077553671307,34.01577157034407,
-118.29070206345234,34.01572245068056,
-118.29062716051301,34.015674657085164,
-118.29055085726388,34.01562822870012,
-118.29047318412229,34.01558320393562,
-118.29039417253479,34.01553962044187,
-118.29031385495722,34.015497515081805,
-118.29023226483395,34.015456923904274,
-118.29014943657651,34.0154178821178,
-118.29006540554145,34.0153804240649,
-118.28998020800758,34.01534458319703,
-118.28989388115248,34.01531039205008,
-118.28980646302844,34.01527788222058,
-118.28971799253775,34.01524708434246,
-118.2896285094073,34.015218028064545,

-118.28953805416269,34.01519074202869,
-118.28944666810179,34.0151652538486,
-118.28935439326752,34.01514159008941,
-118.28926127242038,34.0151197762479,
-118.28916734901028,34.01509983673355,
-118.28907266714795,34.01508179485025,
-118.28897727157577,34.01506567277886,
-118.28888120763833,34.01505149156047,
-118.28878452125231,34.015039271080475,
-118.28868725887614,34.01502903005348,
-118.2885894674792,34.01502078600899,
-118.2884911945106,34.0150145552779,
-118.2883924878677,34.01501035297984,
-118.2882933958642,34.01500819301138,
-118.288193967198,34.01500808803503,
-118.28809425091875,34.01501004946912,
-118.2879942963951,34.01501408747857,
-118.28789415328181,34.0150202109665,
-118.28779387148656,34.015028427566705,
-118.28769350113656,34.01503874363706,
-118.28759309254505,34.01505116425372,
-118.28749269617765,34.01506569320636,
-118.28739236261855,34.01508233299412,
-118.2872921425366,34.015101084822625,
-118.28719208665136,34.01512194860177,
-118.28709224569913,34.01514492294448,
-118.28699267039886,34.01517000516636,
-118.28689341141813,34.015197191286234,
-118.28679451933915,34.01522647602758,
-118.28669604462479,34.01525785282087,
-118.28659803758467,34.01529131380686,
-118.28650054834132,34.015326849840676,
-118.28640362679661,34.01536445049689,
-118.2863073225981,34.01540410407542,
-118.2862116851057,34.0154457976084,
-118.28611676335848,34.0154895168678,
-118.28602260604171,34.015535246374064,
-118.28592926145413,34.015582969405536,
-118.28583677747541,34.01563266800876,
-118.28574520153406,34.01568432300967,
-118.28565458057543,34.01573791402558,
-118.2855649610302,34.015793419478065,
-118.2854763887832,34.015850816606644,
-118.28538890914244,34.0159100814833,

-118.28530256680884,34.015971189027795,
-118.28521740584604,34.0160341130238,
-118.28513346965089,34.016098826135824,
-118.28505080092425,34.01616529992689,
-118.28496944164239,34.01623350487702,
-118.28488943302875,34.01630341040245,
-118.28481081552636,34.01637498487556,
-118.28473362877067,34.01644819564558,
-118.28465791156302,34.01652300905997,
-118.28458370184467,34.01659939048653,
-118.28451103667139,34.01667730433614,
-118.28443995218868,34.016756714086206,
-118.28437048360762,34.016837582304746,
-118.28430266518139,34.0169198706751,
-118.28423653018243,34.01700354002127,
-118.2841721108802,34.01708855033381,
-118.28410943851985,34.017174860796366,
-118.2840485433013,34.01726242981272,
-118.28398945435931,34.01735121503436,
-118.28393219974419,34.01744117338866,
-118.28387680640311,34.01753226110747,
-118.28382330016252,34.0176244337562,
-118.28377170571099,34.01771764626341,
-118.28372204658302,34.01781185295081,
-118.28367434514368,34.01790700756366,
-118.28362862257391,34.01800306330161,
-118.28358489885683,34.0180999728499,
-118.2835431927647,34.018197688410865,
-118.28350352184687,34.01829616173584,
-118.28346590241846,34.018395344157334,
-118.28343034954995,34.01849518662152,
-118.28339687705771,34.01859563972095,
-118.2833654974952,34.018696653727524,
-118.28333622214528,34.0187981786257,
-118.2833090610132,34.01890016414587,
-118.28328402282065,34.01900255979789,
-118.28326111500053,34.01910531490481,
-118.2832403436928,34.0192083786367,
-118.28322171374101,34.01931170004452,
-118.28320522868998,34.019415228094175,
-118.28319089078414,34.01951891170052,
-118.28317870096696,34.01962269976146,
-118.28316865888115,34.01972654119201,
-118.28316076286983,34.01983038495832,

-118.2831550099786,34.01993418011175,
-118.28315139595851,34.020037875822744,
-118.2831499152699,34.02014142141472,
-118.28315056108711,34.02024476639778,
-118.28315332530418,34.02034786050229,
-118.2831581985414,34.02045065371232,
-118.28316517015259,34.02055309629886,
-118.28317422823356,34.02065513885289,
-118.28318535963113,34.020756732318105,
-118.28319854995327,34.02085782802349,
-118.28321378357985,34.02095837771555,
-118.28323104367449,34.021058333590304,
-118.2832503121971,34.02115764832483,
-118.2832715699172,34.021256275108605,
-118.2832947964283,34.02135416767439,
-118.2833199701628,34.02145128032872,
-118.28334706840789,34.02154756798205,
-118.28337606732224,34.02164298617837,
-118.28340694195325,34.021737491124455,
-118.28343966625542,34.02183103971858,
-118.28347421310913,34.02192358957875,
-118.28351055434037,34.02201509907046,
-118.28354866074115,34.02210552733382,
-118.28358850209057,34.02219483431028,
-118.28363004717662,34.02228298076857,
-118.28367326381871,34.02236992833029,
-118.28371811889076,34.022455639494694,
-118.28376457834503,34.02254007766294,
-118.28381260723653,34.02262320716168,
-118.28386216974806,34.022704993266,
-118.28391322921587,34.02278540222167,
-118.28396574815581,34.0228644012667,
-118.28401968829017,34.02294195865219,
-118.28407501057498,34.02301804366246,
-118.28413167522778,34.02309262663449,
-118.28418964175606,34.0231656789765,
-118.28424886898594,34.02323717318589,
-118.28430931509156,34.023307082866324,
-118.28437093762476,34.023375382744085,
-118.28443369354515,34.02344204868356,
-118.28449753925071,34.023507057702,
-118.28456243060867,34.02357038798339,
-118.28462832298676,34.02363201889154,
-118.28469517128478,34.02369193098231,

-118.28476292996653,34.023750106015,
-118.28483155309195,34.0238065269629,
-118.2849009943496,34.02386117802292,
-118.2849712070893,34.02391404462444,
-118.28504214435509,34.023965113437235,
-118.28511375891826,34.0240143723785,
-118.28518600331064,34.024061810619045,
-118.285258829858,34.02410741858856,
-118.2853321907136,34.024151187980024,
-118.28540603789179,34.024193111753185,
-118.28548032330173,34.024233184137145,
-118.28555499878114,34.02427140063209,
-118.28563001613007,34.02430775801006,
-118.28570532714473,34.02434225431488,
-118.28578088365116,34.02437488886114,
-118.28585663753904,34.0244056622323,
-118.28593254079533,34.0244345762779,
-118.28600854553774,34.02446163410987,
-118.28608460404824,34.02448684009796,
-118.28616066880637,34.02451019986425,
-118.28623669252235,34.02453172027683,
-118.28631262816998,34.02455140944253,
-118.28638842901947,34.02456927669885,
-118.28646404866984,34.02458533260495,
-118.28653944108129,34.024599588931856,
-118.28661456060702,34.024612058651755,
-118.28668936202499,34.02462275592644,
-118.28676380056925,34.02463169609495,
-118.28683783196087,34.024638895660395,
-118.28691141243863,34.02464437227589,
-118.28698449878921,34.02464814472976,
-118.287057048377,34.0246502329299,
-118.2871290191735,34.02465065788734,
-118.28720036978629,34.024649441699104,
-118.28727105948738,34.02464660753021,
-118.28734104824127,34.02464217959498,
-118.28741029673238,34.024636183137616,
-118.28747876639186,34.02462864441205,
-118.28754641942409,34.024619590661025,
-118.28761321883239,34.02460905009459,
-118.28767912844424,34.02459705186784,
-118.2877441129358,34.024583626058025,
-118.287808137856,34.02456880364099,
-118.28787116964978,34.024552616467034,

-118.28793317568069,34.024535097236125,
-118.28799412425307,34.0245162794725,
-118.28805398463314,34.024496197498756,
-118.28811272706972,34.024474886409344,
-118.28817032281408,34.02445238204351,
-118.28822674413902,34.02442872095777,
-118.2882819643574,34.024403940397846,
-118.28833595783958,34.02437807827013,
-118.28838870003047,34.02435117311273,
-118.28844016746545,34.02432326406603,
-118.28849033778582,34.02429439084285,
-118.28853918975308,34.024264593698256,
-118.28858670326274,34.02423391339893,
-118.2886328593571,34.024202391192226,
-118.2886776402372,34.02417006877493,
-118.2887210292741,34.024136988261624,
-118.28876301101903,34.0241031921529,
-118.28880357121295,34.02406872330318,
-118.28884269679509,34.02403362488838,
-118.28888037591061,34.02399794037336,
-118.28891659791755,34.02396171347916,
-118.28895135339266,34.02392498815004,
-118.28898463413655,34.02388780852047,
-118.28901643317782,34.02385021888191,
-118.28904674477639,34.023812263649546,
-118.28907556442583,34.02377398732892,
-118.28910288885494,34.02373543448255,
-118.28912871602832,34.023696649696525,
-118.28915304514602,34.02365767754702,
-118.28917587664247,34.02361856256697,
-118.2891972121843,34.023579349212696,
-118.2892170546674,34.0235400818306,
-118.28923540821305,34.02350080462405,
-118.28925227816316,34.02346156162025,
-118.28926767107465,34.02342239663737,
-118.28928159471296,34.02338335325179,
-118.28929405804456,34.023344474765516,
-118.28930507122877,34.023305804173866,
-118.28931464560861,34.02326738413334,
-118.28932279370085,34.02322925692981,
-118.28932952918508,34.02319146444689,
-118.28933486689218,34.023154048134735,
-118.28933882279165,34.023117048979096,
-118.28934141397843,34.02308050747071,

-118.28934265865867,34.023044463575125,
-118.28934257613476,34.02300895670287,
-118.28934118678966,34.02297402568005,
-118.2893385120703,34.02293970871938,
-118.28933457447036,34.02290604339168,
-118.28932939751213,34.022873066597846,
-118.2893230057278,34.02284081454131,
-118.28931542463984,34.022809322701015,
-118.28930668074084,34.022778625804946,
-118.28929680147249,34.0227487578042,
-118.28928581520402,34.0227197518476,
-118.2892737512098,34.02269164025701,
-118.2892606396465,34.02266445450308,
-118.28924651152931,34.02263822518181,
-118.28923139870794,34.02261298199161,
-118.28921533384158,34.022588753711105,
-118.28919835037364,34.02256556817759,
-118.2891804825057,34.022543452266156,
-118.28916176517097,34.022522431869554,
-118.28914223400726,34.022502531878764,
-118.28912192532938,34.0224837761643,
-118.28910087610109,34.02246618755827,
-118.28907912390656,34.022449787837196,
-118.2890567069214,34.02243459770557,
-118.28903366388319,34.022420636780275,
-118.28901003406173,34.02240792357572,
-118.28898585722875,34.02239647548983,
-118.28896117362743,34.02238630879082,
-118.28893602394135,34.02237743860487,
-118.28891044926337,34.02236987890449,
-118.28888449106404,34.022363642497915,
-118.28885819115975,34.02235874101917,
-118.28883159168072,34.022355184919135,
-118.28880473503865,34.022352983457395,
-118.28877766389427,34.02235214469498,
-118.28875042112455,34.02235267548799,
-118.28872304978998,34.02235458148209,
-118.2886955931015,34.0223578671079,
-118.28866809438735,34.02236253557726,
-118.28864059706002,34.02236858888038,
-118.2886131445829,34.022376027783935,
-118.28858578043696,34.022384851829955,
-118.28855854808754,34.022395059335715,
-118.28853149095093,34.02240664739443,

-118.28850465236117,34.022419611876956,
-118.2884780755368,34.022433947434216,
-118.28845180354769,34.02244964750071,
-118.28842587928204,34.02246670429876,
-118.28840034541348,34.02248510884373,
-118.28837524436818,34.02250485095011,
-118.28835061829244,34.02252591923841,
-118.28832650902012,34.02254830114307,
-118.28830295804059,34.022571982921086,
-118.2882800064667,34.022596949661605,
-118.28825769500315,34.022623185296304,
-118.28823606391514,34.02265067261067,
-118.28821515299722,34.0226793932561,
-118.28819500154262,34.022709327762804,
-118.28817564831284,34.022740455553574,
-118.28815713150766,34.02277275495833,
-118.28813948873551,34.02280620322952,
-118.28812275698427,34.022840776558205,
-118.2881069725926,34.022876450091054,
-118.28809217122158,34.02291319794803,
-118.28807838782693,34.022950993240805,
-118.28806565663173,34.02298980809201,
-118.28805401109963,34.02302961365512,
-118.2880434839086,34.0230703801351,
-118.28803410692527,34.023112076809774,
-118.28802591117984,34.02315467205176,
-118.28801892684157,34.02319813335126,
-118.28801318319489,34.02324242733932,
-118.28800870861615,34.02328751981184,
-118.28800553055099,34.02333337575417,
-118.28800367549243,34.02337995936628,
-118.28800316895962,34.02342723408856,
-118.28800403547721,34.02347516262814,
-118.2880062985556,34.02352370698577,
-118.28800998067166,34.02357282848328,
-118.28801510325049,34.02362248779144,
-118.2880216866477,34.023672644958395,
-118.28802975013254,34.02372325943853,
-118.28803931187181,34.02377429012181,
-118.28805038891458,34.02382569536347,
-118.28806299717766,34.02387743301424,
-118.28807715143186,34.0239294604508,
-118.28809286528923,34.023981734606735,
-118.28811015119084,34.02403421200371,

-118.28812902039576,34.024086848783064,
-118.28814948297055,34.02413960073762,
-118.28817154777987,34.024192423343806,
-118.28819522247771,34.02424527179402,
-118.28822051349974,34.024298101029224,
-118.2882474260563,34.02435086577171,
-118.28827596412647,34.02440352055807,
-118.28830613045284,34.02445601977233,
-118.28833792653735,34.02450831767922,
-118.28837135263782,34.02456036845749,
-118.28840640776558,34.02461212623339,
-118.28844308968382,34.02466354511418,
-118.28848139490697,34.02471457922162,
-118.28852131870087,34.02476518272561,
-118.28856285508391,34.024815309877646,
-118.28860599682906,34.02486491504438,
-118.28865073546673,34.02491395274106,
-118.28869706128863,34.02496237766487,
-118.28874496335241,34.02501014472822,
-118.28879442948725,34.02505720909185,
-118.2888454463004,34.0251035261978,
-118.28889799918439,34.025149051802224,
-118.28895207232537,34.02519374200794,
-118.28900764871214,34.02523755329686,
-118.28906471014612,34.02528044256205,
-118.28912323725214,34.02532236713959,
-118.28918320949013,34.025363284840154,
-118.28924460516761,34.02540315398023,
-118.28930740145296,34.025441933413006,
-118.28937157438966,34.02547958255893,
-118.28943709891122,34.02551606143586,
-118.28950394885692,34.0255513306888,
-118.28957209698841,34.025585351619235,
-118.28964151500703,34.02561808621403,
-118.2897121735719,34.025649497173816,
-118.28978404231881,34.02567954794091,
-118.28985708987985,34.02570820272676,
-118.28993128390363,34.025735426538816,
-118.29000659107645,34.025761185206875,
-118.29008297714398,34.025785445408864,
-118.29016040693371,34.025808174696046,
-118.29023884437801,34.02582934151758,
-118.29031825253794,34.025848915244524,
-118.29039859362756,34.02586686619317,

-118.29047982903899,34.02588316564772,
-118.29056191936797,34.025897785882286,
-118.29064482444011,34.02591070018225,
-118.2907285033375,34.02592188286487,
-118.29081291442617,34.025931309299196,
-118.2908980153838,34.02593895592526,
-118.29098376322806,34.025944800272505,
-118.29107011434544,34.02594882097746,
-118.29115702452054,34.025950997800685,
-118.29124444896574,34.02595131164285,
-118.2913323423514,34.025949744560116,
-118.29142065883634,34.025946279778644,
-118.2915093520989,34.02594090170831,
-118.29159837536805,34.025933595955614,
-118.2916876814552,34.02592434933572,
-118.291777222786,34.02591314988365,
-118.29186695143264,34.025899986864715,
-118.29195681914636,34.02588485078394,
-118.29204677739021,34.02586773339473,
-118.29213677737198,34.025848627706665,
-118.29222677007739,34.025827527992334,
-118.29231670630351,34.02580442979338,
-118.29240653669218,34.0257793299256,
-118.2924962117637,34.02575222648316,
-118.29258568195056,34.025723118841945,
-118.29267489763123,34.025692007661995,
-118.29276380916414,34.025658894889006,
-118.2928523669215,34.025623783755,
-118.29294052132326,34.025586678778055,
-118.29302822287106,34.0255475857611,
-118.29311542218208,34.02550651178991,
-118.29320207002284,34.025463465230054,
-118.29328811734298,34.025418455723134,
-118.2933735153088,34.025371494181925,
-118.29345821533686,34.02532259278481,
-118.29354216912722,34.02527176496916,
-118.29362532869662,34.025219025424,
-118.29370764641145,34.02516439008162,
-118.29378907502046,34.025107876108486,
-118.2938695676872,34.02504950189514,
-118.29394907802227,34.02498928704533,
-118.29402756011515,34.02492725236426,
-118.29410496856588,34.02486341984598,
-118.29418125851622,34.02479781266,

-118.29425638568055,34.02473045513698,
-118.29433030637638,34.024661372753705,
-118.29440297755445,34.02459059211719,
-118.29447435682833,34.02451814094803,
-118.29454440250369,34.02444404806292,
-118.29461307360702,34.024368343356464,
-118.29468032991387,34.02429105778218,
-118.29474613197664,34.02421222333278,
-118.2948104411517,34.02413187301974,
-118.29487321962615,34.02405004085209,
-118.29493443044387,34.02396676181456,
-118.29499403753103,34.02388207184506,
-118.295052005721,34.023796007811384,
-118.29510830077865,34.0237086074874,
-118.29516288942395,34.02361990952848,
-118.29521573935503,34.023529953446385,
-118.29526681927044,34.023438779583536,
-118.2953160988908,34.023346429086665,
-118.2953635489797,34.023252943879946,
-118.29540914136395,34.023158366637546,
-118.29545284895308,34.02306274075566,
-118.29549464575796,34.02296611032405,
-118.29553450690888,34.02286852009708,
-118.2955724086727,34.022770015464275,
-118.29560832846929,34.02267064242047,
-118.29564224488712,34.0225704475355,
-118.29567413769806,34.022469477923465,
-118.29570398787145,34.022367781211706,
-118.29573177758718,34.02226540550929,
-118.29575749024808,34.022162399375254,
-118.29578111049136,34.022058811786515,
-118.29580262419931,34.02195469210543,
-118.29582201850897,34.02185009004715,
-118.29583928182112,34.021745055646704,
-118.29585440380828,34.02163963922585,
-118.29586737542185,34.021533891359724,
-118.29587818889839,34.02142786284331,
-118.29588683776495,34.0213216046578,
-118.29589331684365,34.021215167936724,
-118.29589762225514,34.021108603932085,
-118.29589975142137,34.02100196398033,
-118.29589970306738,34.02089529946829,
-118.29589747722208,34.02078866179911,
-118.2958930752184,34.02068210235811,

-118.29588649969219,34.02057567247871,
-118.2958777545805,34.020469423408365,
-118.29586684511887,34.02036340627457,
-118.29585377783759,34.02025767205095,
-118.29583856055734,34.02015227152345,
-118.29582120238364,34.02004725525667,
-118.29580171370058,34.01994267356033,
-118.29578010616372,34.01983857645595,
-118.29575639269189,34.019735013643725,
-118.29573058745834,34.01963203446959,
-118.29570270588088,34.01952968789257,
-118.29567276461127,34.019428022452416,
-118.29564078152362,34.01932708623747,
-118.29560677570207,34.01922692685294,
-118.29557076742759,34.01912759138942,
-118.29553277816392,34.01902912639186,
-118.29549283054276,34.018931577828845,
-118.29545094834805,34.018834991062334,
-118.29540715649959,34.0187394108178,
-118.2953614810358,34.018644881154806,
-118.29531394909564,34.01855144543809,
-118.29526458889997,34.018459146309105,
-118.29521342973189,34.01836802565808,
-118.29516050191663,34.018278124596584,
-118.29510583680053,34.01818948343071,
-118.29504946672942,34.018102141634735,
-118.29499142502618,34.01801613782541,
-118.29493174596786,34.01793150973688,
-118.29487046476186,34.01784829419617,
-118.29480761752174,34.01776652709931,
-118.2947432412422,34.0176862433882,
-118.29467737377362,34.01760747702803,
-118.29461005379588,34.01753026098547,
-118.29454132079165,34.017454627207506,
-118.29447121501926,34.01738060660106,
-118.29439977748481,34.01730822901325,
-118.294327049914,34.0172375232125,
-118.29425307472329,34.0171685168703,
-118.29417789499072,34.01710123654382,
-118.2941015544262,34.01703570765929,
-118.29402409734143,34.01697195449612,
-118.29394556861935,34.0169100001719,
-118.29386601368327,34.01684986662818,
-118.29378547846565,34.01679157461706,

-118.29370400937641,34.01673514368866,
-118.29362165327112,34.016680592179405,
-118.29353845741869,34.016627937201136,
-118.29345446946895,34.01657719463113,
-118.29336973741995,34.016528379103,
-118.29328430958489,34.01648150399836,
-118.29319823455907,34.016436581439514,
-118.29311156118648,34.01639362228291,
-118.29302433852635,34.01635263611357,
-118.2929366158195,34.01631363124031,
-118.2928484424546,34.01627661469199,
-118.29275986793438,34.01624159221453,
-118.2926709418417,34.0162085682689,
-118.29258171380569,34.01617754603,
-118.29249223346777,34.016148527386434,
-118.29240255044776,34.01612151294115,
-118.29231271430999,34.016096502013056,
-118.29222277452949,34.01607349263949,
-118.29213278045823,34.016052481579564,
-118.29204278129151,34.01603346431845,
-118.2919528260344,34.01601643507251,
-118.2918629634685,34.01600138679538,
-118.29177324211868,34.01598831118487,
-118.29168371022011,34.01597719869077,
-118.29159441568561,34.015968038523525,
-118.29150540607306,34.01596081866377,
-118.29141672855322,34.01595552587276,
-118.29132842987778,34.01595214570359,
-118.29124055634777,34.01595066251327,
-118.2911531537823,34.01595105947573,
-118.29106626748758,34.01595331859549,
-118.29097994222643,34.01595742072228,
-118.29089422218819,34.01596334556637,
-118.29080915095892,34.01597107171478,
-118.29072477149228,34.01598057664818,
-118.2906411260806,34.01599183675866,
-118.29055825632666,34.016004827368135,
-118.2904762031159,34.01601952274761,
-118.2903950065891,34.01603589613713,
-118.29031470611567,34.016053919766385,
-118.29023534026757,34.01607356487612,
-118.29015694679362,34.01609480174017,
-118.29007956259458,34.01611759968814,
-118.29000322369886,34.016141927128814,

-118.28992796523865,34.016167751574145,
-118.289853821427,34.01619503966385,
-118.28978082553533,34.016223757190666,
-118.28970900987177,34.016253869126125,
-118.2896384057601,34.01628533964694,
-118.28956904351952,34.01631813216192,
-118.289500952445,34.0163522093394,
-118.28943416078849,34.01638753313519,
-118.28936869574085,34.01642406482101,
-118.28930458341455,34.0164617650134,
-118.28924184882713,34.01650059370304,
-118.28918051588546,34.01654051028456,
-118.28912060737086,34.01658147358664,
-118.28906214492491,34.016623441902674,
-118.28900514903624,34.01666637302157,
-118.28894963902798,34.01671022425908,
-118.2888956330462,34.016754952489336,
-118.28884314804915,34.01680051417672,
-118.2887921997973,34.01684686540798,
-118.28874280284431,34.01689396192461,
-118.28869497052885,34.01694175915547,
-118.28864871496732,34.01699021224958,
-118.28860404704734,34.01703927610908,
-118.28856097642233,34.01708890542236,
-118.28851951150673,34.01713905469738,
-118.28847965947237,34.01718967829495,
-118.28844142624547,34.01724073046224,
-118.28840481650477,34.0172921653663,
-118.28836983368036,34.017343937127535,
-118.28833647995361,34.017395999853335,
-118.28830475625783,34.017448307671565,
-118.28827466227985,34.0175008147641,
-118.28824619646258,34.017553475400234,
-118.28821935600841,34.017606243970086,
-118.2881941368835,34.01765907501779,
-118.28817053382292,34.017711923274646,
-118.28814854033676,34.01776474369209,
-118.28812814871709,34.01781749147444,
-118.2881093500457,34.01787012211149,
-118.28809213420284,34.01792259141086,
-118.28807648987677,34.017974855530106,
-118.28806240457412,34.01802687100852,
-118.28804986463116,34.0180785947987,
-118.28803885522588,34.01812998429774,

-118.28802936039091,34.0181809973781,
-118.28802136302724,34.018231592418154,
-118.28801484491878,34.01828172833228,
-118.28800978674765,34.01833136460063,
-118.28800616811043,34.01838046129838,
-118.28800396753492,34.018428979124614,
-118.28800316249793,34.018476879430715,
-118.28800372944364,34.01852412424823,
-118.2880056438028,34.0185706763163,
-118.28800888001258,34.01861649910847,
-118.28801341153721,34.01866155685906,
-118.2880192108892,34.01870581458887,
-118.28802624965142,34.018749238130376,
-118.28803449849966,34.018791794152285,
-118.28804392722589,34.018833450183465,
-118.28805450476227,34.018874174636295,
-118.28806619920559,34.018913936829286,
-118.28807897784243,34.01895270700907,
-118.28809280717488,34.01899045637174,
-118.28810765294672,34.01902715708343,
-118.28812348017034,34.01906278230018,
-118.28814025315398,34.01909730618717,
-118.28815793552957,34.019130703937066,
-118.288176490281,34.01916295178773,
-118.288195879773,34.0191940270391,
-118.2882160657802,34.019223908069314,
-118.28823700951686,34.01925257435004,
-118.28825867166684,34.019280006461,
-118.288281012414,34.01930618610367,
-118.288303991473,34.01933109611419,
-118.28832756812034,34.01935472047543,
-118.28835170122576,34.019377044328145,
-118.28837634928394,34.01939805398145,
-118.2884014704464,34.01941773692226,
-118.28842702255382,34.01943608182396,
-118.28845296316825,34.01945307855423,
-118.2884792496059,34.01946871818189,
-118.28850583896978,34.019482992983015,
-118.28853268818271,34.01949589644601,
-118.28855975402033,34.01950742327594,
-118.28858699314424,34.01951756939787,
-118.28861436213525,34.019526331959355,
-118.28864181752664,34.019533709332045,
-118.2886693158375,34.01953970111238,

-118.288696813606,34.01954430812137,
-118.2887242674227,34.01954753240354,
-118.28875163396381,34.019549377224926,
-118.28877887002443,34.01954984707018,
-118.28880593255151,34.01954894763883,
-118.28883277867698,34.01954668584061,
-118.28885936575047,34.019543069789904,
-118.28888565137208,34.01953810879938,
-118.28891159342487,34.019531813372616,
-118.28893715010712,34.019524195196,
-118.28896227996437,34.01951526712966,
-118.2889869419213,34.019505043197604,
-118.28901109531317,34.019493538576945,
-118.28903469991712,34.01948076958635,
-118.28905771598306,34.01946675367362,
-118.2890801042642,34.019451509402415,
-118.28910182604724,34.01943505643824,
-118.28912284318226,34.01941741553353,
-118.28914311811201,34.019398608512034,
-118.28916261390096,34.01937865825235,
-118.28918129426376,34.01935758867069,
-118.28919912359329,34.01933542470292,
-118.2892160669883,34.019312192285845,
-118.28923209028028,34.01928791833772,
-118.28924716006014,34.01926263073806,
-118.28926124370406,34.01923635830683,
-118.28927430939892,34.01920913078276,
-118.28928632616707,34.01918097880118,
-118.28929726389059,34.019151933871065,
-118.28930709333478,34.0191220283515,
-118.28931578617117,34.019091295427465,
-118.28932331499975,34.01905976908511,
-118.28932965337057,34.019027484086315,
-118.28933477580469,34.01899447594277,
-118.2893386578144,34.018960780889444,
-118.28934127592264,34.01892643585758,
-118.28934260768189,34.018891478447095,
-118.28934263169208,34.01885594689856,
-118.28934132761792,34.01881988006465,
-118.28933867620532,34.01878331738116,
-118.2893346592972,34.0187462988376,
-118.2893292598483,34.01870886494734,
-118.2893224619394,34.0186710567174,
-118.28931425079053,34.01863291561784,

-118.28930461277342,34.018594483550814,
-118.28929353542325,34.018555802819314,
-118.28928100744936,34.018516916095564,
-118.2892670187452,34.01847786638918,
-118.28925156039746,34.018438697015064,
-118.28923462469425,34.018399451561,
-118.28921620513245,34.01836017385514,
-118.28919629642424,34.01832090793324,
-118.28917489450266,34.01828169800567,
-118.28915199652634,34.01824258842447,
-118.28912760088332,34.01820362365004,
-118.28910170719395,34.01816484821794,
-118.28907431631299,34.01812630670552,
-118.28904543033077,34.01808804369851,
-118.28901505257335,34.01805010375761,
-118.28898318760196,34.01801253138506,
-118.28894984121142,34.017975370991266,
-118.28891502042777,34.01793866686141,
-118.2888787335048,34.017902463122226,
-118.28884098992003,34.01786680370876,
-118.28880180036941,34.01783173233137,
-118.28876117676147,34.017797292442786,
-118.28871913221036,34.01776352720533,
-118.28867568102817,34.0177304794584,
-118.28863083871624,34.017698191686115,
-118.28858462195574,34.0176667059852,
-118.2885370485973,34.01763606403313,
-118.28848813764982,34.01760630705658,
-118.28843790926844,34.017577475800174,
-118.28838638474164,34.01754961049553,
-118.28833358647763,34.01752275083069,
-118.28827953798974,34.01749693591994,
-118.28822426388113,34.01747220427393,
-118.28816778982875,34.01744859377034,
-118.28811014256634,34.01742614162489,
-118.28805134986683,34.017404884362826,
-118.2879914405239,34.01738485779091,
-118.28793044433279,34.01736609696987,
-118.2878683920704,34.01734863618742,
-118.28780531547469,34.017332508931744,
-118.28774124722331,34.017317747865604,
-118.28767622091164,34.01730438480099,
-118.28761027102999,34.01729245067435,
-118.28754343294041,34.01728197552247,

-118.28747574285252,34.01727298845897,
-118.28740723779906,34.0172655176514,
-118.28733795561052,34.01725959029906,
-118.28726793488947,34.01725523261147,
-118.28719721498402,34.017252469787515,
-118.28712583596105,34.01725132599533,
-118.2870538385786,34.017251824352904,
-118.28698126425799,34.0172539869094,
-118.28690815505527,34.01725783462723,
-118.28683455363235,34.017263387364906,
-118.2867605032275,34.017270663860664,
-118.2866860476256,34.017279681716865,
-118.28661123112782,34.01729045738521,
-118.28653609852105,34.01730300615273,
-118.28646069504687,34.01731734212867,
-118.28638506637017,34.01733347823209,
-118.28630925854752,34.01735142618042,
-118.28623331799515,34.01737119647879,
-118.28615729145672,34.017392798410214,
-118.28608122597082,34.0174162400267,
-118.28600516883817,34.01744152814112,
-118.28592916758873,34.0174686683201,
-118.28585326994853,34.017497664877624,
-118.28577752380635,34.017528520869654,
-118.28570197718028,34.017561238089584,
-118.2856266781842,34.01759581706458,
-118.28555167499408,34.01763225705284,
-118.28547701581428,34.0176705560417,
-118.28540274884377,34.017710710746734,
-118.28532892224239,34.01775271661165,
-118.28525558409702,34.01779656780916,
-118.28518278238785,34.01784225724268,
-118.28511056495468,34.01788977654899,
-118.28503897946331,34.01793911610181,
-118.28496807337196,34.01799026501613,
-118.28489789389793,34.018043211153646,
-118.28482848798436,34.018097941128865,
-118.28475990226701,34.018154440316266,
-118.28469218304156,34.01821269285824,
-118.2846253762308,34.01827268167395,
-118.28455952735227,34.01833438846902,
-118.28449468148605,34.01839779374612,
-118.2844308832429,34.01846287681641,
-118.2843681767327,34.01852961581178,

-118.28430660553316,34.01859798769797,
-118.284246212659,34.01866796828854,
-118.28418704053142,34.018739532259545,
-118.28412913094795,34.01881265316519,
-118.28407252505278,34.018887303454136,
-118.28401726330755,34.01896345448666,
-118.2839633854625,34.01904107655256,
-118.28391093052817,34.01912013888989,
-118.28385993674759,34.01920060970431,
-118.28381044156906,34.01928245618933,
-118.28376248161926,34.01936564454714,
-118.28371609267724,34.019450140010235,
-118.28367130964862,34.01953590686367,
-118.28362816654078,34.01962290846807,
-118.28358669643826,34.01971110728318,
-118.28354693147917,34.01980046489218,
-118.28350890283194,34.019890942026535,
-118.28347264067297,34.019982498591546,
-118.28343817416477,34.020075093692355,
-118.28340553143497,34.020168685660686,
-118.28337473955585,34.02026323208199,
-118.28334582452484,34.02035868982322,
-118.28331881124552,34.02045501506112,
-118.28329372350952,34.02055216331091,
-118.28327058397909,34.0206500894556,
-118.28324941417061,34.020748747775606,
-118.28323023443868,34.020848091978905,
-118.28321306396118,34.02094807523156,
-118.28319792072506,34.02104865018864,
-118.28318482151295,34.0211497690255,
-118.28317378189062,34.02125138346944,
-118.2831648161954,34.02135344483165,
-118.28315793752515,34.02145590403946,
-118.28315315772842,34.02155871166895,
-118.28315048739529,34.02166181797766,
-118.28314993584907,34.02176517293769,
-118.283151511139,34.02186872626893,
-118.28315522003372,34.02197242747245,
-118.28316106801567,34.02207622586417,
-118.28316905927643,34.02218007060853,
-118.28317919671281,34.02228391075237,
-118.283191481924,34.02238769525887,
-118.28320591520956,34.02249137304156,
-118.28322249556825,34.02259489299836,

-118.28324122069785,34.02269820404568,
-118.28326208699586,34.02280125515247,
-118.28328508956108,34.02290399537428,
-118.28331022219605,34.02300637388722,
-118.28333747741054,34.02310834002195,
-118.28336684642576,34.02320984329739,
-118.28339831917958,34.02331083345451,
-118.28343188433257,34.023411260489816,
-118.28346752927499,34.023511074688756,
-118.28350524013463,34.02361022665889,
-118.2835450017855,34.02370866736283,
-118.28358679785744,34.02380634815103,
-118.28363061074656,34.02390322079415,
-118.28367642162655,34.02399923751532,
-118.28372421046086,34.02409435102194,
-118.28377395601561,34.02418851453721,
-118.28382563587351,34.02428168183137,
-118.28387922644848,34.02437380725242,
-118.28393470300104,34.02446484575657,
-118.28399203965465,34.024554752938215,
-118.28405120941272,34.024643485059464,
-118.28411218417644,34.02473099907924,
-118.28417493476329,34.024817252681856,
-118.2842394309265,34.02490220430515,
-118.28430564137503,34.02498581316801,
-118.28437353379437,34.02506803929746,
-118.28444307486808,34.02514884355511,
-118.28451423029995,34.02522818766305,
-118.28458696483689,34.025306034229175,
-118.28466124229247,34.025382346771835,
-118.28473702557106,34.02545708974391,
-118.28481427669267,34.02553022855622,
-118.28489295681837,34.02560172960026,
-118.28497302627625,34.02567156027024,
-118.28505444458807,34.025739688984466,
-118.28513717049636,34.025806085205986,
-118.28522116199207,34.025870719462525,
-118.28530637634283,34.025933563365626,
-118.28539277012155,34.025994589629136,
-118.28548029923563,34.02605377208682,
-118.28556891895661,34.02611108570927,
-118.28565858395018,34.02616650662,
-118.2857492483066,34.02622001211071,
-118.28584086557171,34.02627158065581,

-118.28593338877799,34.02632119192601,
-118.28602677047624,34.026368826801196,
-118.28612096276748,34.02641446738239,
-118.28621591733514,34.02645809700287,
-118.28631158547752,34.026499700238475,
-118.28640791814061,34.02653926291696,
-118.28650486595102,34.026576772126596,
-118.28660237924916,34.026612216223775,
-118.28670040812268,34.02664558483981,
-118.28679890244003,34.02667686888683,
-118.28689781188405,34.026706060562766,
-118.28699708598585,34.02673315335546,
-118.2870966741587,34.026758142045864,
-118.28719652573204,34.02678102271037,
-118.28729658998543,34.026801792722175,
-118.28739681618256,34.026820450751835,
-118.28749715360544,34.02683699676681,
-118.2875975515882,34.02685143203022,
-118.28769795955127,34.02686375909859,
-118.28779832703503,34.0268739818188,
-118.28789860373381,34.02688210532405,
-118.28799873952943,34.026888136029,
-118.28809868452473,34.026892081623956,
-118.28819838907697,34.02689395106824,
-118.28829780383096,34.02689375458261,
-118.28839687975197,34.02689150364087,
-118.28849556815848,34.02688721096054,
-118.2885938207546,34.02688089049274,
-118.2886915896622,34.02687255741115,
-118.28878882745282,34.02686222810017,
-118.2888854871791,34.02684992014222,
-118.28898152240603,34.02683565230421,
-118.28907688724166,34.026819444523184,
-118.28917153636753,34.02680131789119,
-118.28926542506869,34.026781294639314,
-118.28935850926315,34.02675939812093,
-118.289450745531,34.02673565279418,
-118.28954209114302,34.02671008420372,
-118.28963250408877,34.02668271896165,
-118.28972194310414,34.02665358472779,
-118.28981036769842,34.02662271018915,
-118.28989773818078,34.02659012503879,
-118.28998401568619,34.02655585995385,
-118.29006916220064,34.02651994657308,

-118.29015314058597,34.026482417473545,
-118.29023591460383,34.02644330614678,
-118.29031744893915,34.02640264697432,
-118.2903977092229,34.02636047520253,
-118.29047666205416,34.02631682691698,
-118.29055427502149,34.026271739016146,
-118.2906305167236,34.02622524918456,
-118.2907053567893,34.02617739586552,
-118.2907787658968,34.02612821823312,
-118.29085071579203,34.02607775616397,
-118.29092117930641,34.02602605020831,
-118.29099013037377,34.0259731415607,
-118.29105754404648,34.0259190720303,
-118.29112339651076,34.02586388401072,
-118.2911876651012,34.02580762044949,
-118.29125032831452,34.025750324817125,
-118.29131136582237,34.025692041075885,
-118.29137075848338,34.02563281364821,
-118.29142848835436,34.02557268738479,
-118.29148453870063,34.02551170753244,
-118.29153889400547,34.025449919701664,
-118.29159153997873,34.02538736983399,
-118.29164246356457,34.02532410416912,
-118.29169165294827,34.025260169211855,
-118.29173909756226,34.02519561169886,
-118.29178478809105,34.02513047856537,
-118.29182871647562,34.025064816911645,
-118.29187087591652,34.024998673969414,
-118.29191126087636,34.02493209706825,
-118.2919498670813,34.024865133601914,
-118.29198669152159,34.024797830994565,
-118.29202173245132,34.024730236667146,
-118.29205498938718,34.024662398003656,
-118.29208646310643,34.02459436231754,
-118.2921161556438,34.02452617681815,
-118.29214407028765,34.02445788857727,
-118.29217021157525,34.024389544495776,
-118.29219458528704,34.02432119127052,
-118.29221719844007,34.024252875361235,
-118.29223805928065,34.024184642957756,
-118.29225717727601,34.0241165399474,
-118.29227456310512,34.024048611882606,
-118.29229022864871,34.02398090394883,
-118.29230418697838,34.02391346093274,

-118.29231645234488,34.023846327190675,
-118.29232704016556,34.02377954661748,
-118.29233596701098,34.023713162615714,
-118.29234325059078,34.023647218065115,
-118.29234890973858,34.02358175529261,
-118.29235296439629,34.02351681604267,
-118.29235543559743,34.023452441448065,
-118.29235634544987,34.02338867200115,
-118.29235571711773,34.02332554752561,
-118.29235357480239,34.02326310714866,
-118.2923499437231,34.02320138927384,
-118.29234485009653,34.02314043155426,
-118.2923383211158,34.02308027086651,
-118.29233038492886,34.023020943285026,
-118.29232107061603,34.02296248405713,
-118.292310408167,34.022904927578686,
-118.29229842845723,34.02284830737032,
-118.29228516322357,34.02279265605435,
-118.29227064503947,34.02273800533233,
-118.2922549072894,34.022684385963345,
-118.29223798414293,34.02263182774288,
-118.29221991052799,34.02258035948251,
-118.29220072210387,34.02253000899028,
-118.29218045523352,34.02248080305178,
-118.29215914695543,34.022432767411985,
-118.29213683495503,34.02238592675795,
-118.29211355753566,34.02234030470211,
-118.29208935358906,34.02229592376653,
-118.2920642625655,34.02225280536782,
-118.29203832444352,34.02221096980299,
-118.29201157969922,34.022170436235996,
-118.29198406927539,34.0221312226852,
-118.29195583455007,34.022093346011644,
-118.29192691730506,34.022056821908116,
-118.29189735969399,34.022021664889174,
-118.29186720421016,34.021987888281956,
-118.29183649365426,34.021955504217836,
-118.2918052711017,34.021924523625025,
-118.2917735798699,34.021894956222,
-118.29174146348542,34.02186681051181,
-118.29170896565087,34.0218400937773,
-118.29167613021171,34.021814812077196,
-118.29164300112308,34.0217909702431,
-118.2916096224164,34.02176857187735,

-118.2915760381661,34.02174761935182,
-118.29154229245616,34.02172811380756,
-118.29150842934682,34.02171005515538,
-118.29147449284119,34.021693442077314,
-118.29144052685199,34.02167827202895,
-118.29140657516834,34.02166454124269,
-118.29137268142267,34.02165224473189,
-118.29133888905774,34.02164137629587,
-118.2913052412938,34.02163192852582,
-118.29127178109597,34.02162389281158,
-118.29123855114175,34.02161725934931,
-118.29120559378882,34.02161201714999,
-118.291172951043,34.02160815404882,
-118.29114066452657,34.02160565671545,
-118.29110877544683,34.02160451066508,
-118.29107732456492,34.021604700270366,
-118.29104635216514,34.021606208774195,
-118.29101589802434,34.02160901830326,
-118.29098600138204,34.02161310988244,
-118.29095670091067,34.02161846344998,
-118.29092803468632,34.021625057873514,
-118.29090004016001,34.021632870966776,
-118.2908727541293,34.02164187950715,
-118.29084621271043,34.02165205925395,
-118.29082045131102,34.02166338496744,
-118.2907955046032,34.02167583042856,
-118.2907714064973,34.02168936845943,
-118.29074819011618,34.02170397094444,
-118.29072588777002,34.02171960885218,
-118.2907045309318,34.02173625225787,
-118.29068415021335,34.02175387036656,
-118.29066477534205,34.02177243153691,
-118.29064643513814,34.021791903305605,
-118.29062915749276,34.02181225241237,
-118.29061296934658,34.02183344482554,
-118.29059789666925,34.021855445768246,
-118.29058396443945,34.02187821974509,
-118.29057119662565,34.02190173056938,
-118.29055961616776,34.021925941390876,
-118.29054924495938,34.02195081472395,
-118.29054010383084,34.021976312476355,
-118.29053221253311,34.02200239597827,
-118.29052558972236,34.02202902601189,
-118.29052025294547,34.022056162841395,

-118.29051621862617,34.02208376624325,
-118.29051350205216,34.0221117955369,
-118.29051211736302,34.02214020961585,
-118.29051207753889,34.022168966978946,
-118.29051339439005,34.022198025762066,
-118.29051607854733,34.02222734377,
-118.29052013945343,34.02225687850862,
-118.29052558535508,34.022286587217266,
-118.29053242329599,34.02231642690131,
-118.29054065911082,34.022346354364934,
-118.29055029741991,34.022376326244036,
-118.29056134162501,34.02240629903925,
-118.29057379390578,34.02243622914914,
-118.29058765521725,34.02246607290341,
-118.2906029252882,34.02249578659619,
-118.29061960262031,34.02252532651934,
-118.29063768448836,34.02255464899588,
-118.29065716694126,34.02258371041317,
-118.29067804480391,34.02261246725635,
-118.29070031168006,34.022640876141445,
-118.29072395995598,34.022668893848575,
-118.2907489808051,34.02269647735497,
-118.29077536419346,34.02272358386788,
-118.29080309888602,34.02275017085729,
-118.29083217245397,34.02277619608856,
-118.29086257128286,34.02280161765468,
-118.29089428058143,34.02282639400852,
-118.29092728439161,34.022850483994645,
-118.29096156559913,34.02287384688098,
-118.29099710594505,34.02289644239008,
-118.29103388603816,34.0229182307302,
-118.29107188536815,34.02293917262591,
-118.29111108231967,34.02295922934843,
-118.29115145418712,34.022978362745555,
-118.29119297719026,34.02299653527114,
-118.29123562649075,34.02301371001423,
-118.29127937620918,34.02302985072768,
-118.2913241994431,34.02304492185635,
-118.29137006828577,34.02305888856478,
-118.29141695384557,34.023071716764385,
-118.29146482626611,34.023083373140096,
-118.29151365474723,34.02309382517648,
-118.29156340756651,34.02310304118329,
-118.29161405210151,34.0231109903204,

-118.29166555485271,34.02311764262218,
-118.29171788146712,34.023122969021244,
-118.29177099676242,34.02312694137154,
-118.29182486475183,34.02312953247078,
-118.29187944866945,34.02313071608227,
-118.2919347109963,34.02313046695596,
-118.29199061348689,34.02312876084887,
-118.29204711719625,34.02312557454473,
-118.29210418250759,34.023120885872984,
-118.29216176916036,34.023114673726965,
-118.29221983627893,34.02310691808136,
-118.29227834240156,34.023097600008875,
-118.29233724550998,34.02308670169616,
-118.29239650305925,34.02307420645891,
-118.29245607200806,34.023060098756176,
-118.29251590884954,34.02304436420385,
-118.29257596964217,34.023026989587336,
-118.29263621004125,34.0230079628734,
-118.29269658533059,34.02298727322115,
-118.29275705045447,34.022964910992194,
-118.29281756004988,34.02294086775991,
-118.29287806847907,34.022915136317884,
-118.2929385298622,34.02288771068748,
-118.29299889811028,34.02285858612448,
-118.29305912695825,34.022827759124915,
-118.29311916999822,34.02279522742997,
-118.29317898071278,34.022760990029994,
-118.29323851250855,34.022725047167654,
-118.2932977187496,34.022687400340146,
-118.29335655279115,34.022648052300575,
-118.29341496801314,34.022607007058355,
-118.29347291785385,34.02256426987878,
-118.29353035584354,34.02251984728168,
-118.29358723563799,34.02247374703914,
-118.29364351105205,34.0224259781724,
-118.29369913609298,34.02237655094776,
-118.29375406499386,34.02232547687172,
-118.29380825224662,34.022272768685085,
-118.29386165263516,34.022218440356326,
-118.29391422126811,34.02216250707396,
-118.29396591361149,34.02210498523811,
-118.294016685521,34.02204589245118,
-118.29406649327426,34.02198524750768,
-118.29411529360259,34.021923070383146,

-118.2941630437226,34.02185938222229,
-118.2942097013674,34.02179420532626,
-118.29425522481745,34.02172756313907,
-118.29429957293117,34.02165948023324,
-118.294342705175,34.021589982294564,
-118.29438458165315,34.02151909610619,
-118.29442516313685,34.02144684953175,
-118.29446441109329,34.021373271497886,
-118.29450228771387,34.021298391975854,
-118.29453875594213,34.021222241962505,
-118.2945737795011,34.02114485346043,
-118.29460732292019,34.02106625945742,
-118.29463935156134,34.02098649390526,
-118.29466983164488,34.02090559169772,
-118.29469873027452,34.02082358864794,
-118.29472601546192,34.02074052146518,
-118.29475165615061,34.02065642773082,
-118.2947756222392,34.02057134587381,
-118.29479788460397,34.02048531514551,
-118.29481841512077,34.02039837559382,
-118.29483718668632,34.020310568036926,
-118.29485417323866,34.02022193403629,
-118.29486934977699,34.02013251586922,
-118.29488269238071,34.02004235650089,
-118.29489417822779,34.019951499555816,
-118.29490378561228,34.019859989288925,
-118.29491149396111,34.0197678705561,
-118.29491728385013,34.0196751887843,
-118.29492113701927,34.01958198994128,
-118.29492303638699,34.0194883205049,
-118.29492296606378,34.01939422743204,
-118.29492091136501,34.01929975812718,
-118.29491685882275,34.01920496041067,
-118.29491079619692,34.0191098824866,
-118.29490271248545,34.01901457291052,
-118.29489259793367,34.01891908055675,
-118.29488044404279,34.018823454585565,
-118.29486624357747,34.01872774441009,
-118.29484999057262,34.018631999663036,
-118.29483168033392,34.018536270163224,
-118.29481130946921,34.01844060588201,
-118.29478887583971,34.01834505690957,
-118.29476437861605,34.01824967342104,
-118.2947378182541,34.01815450564265,

-118.29470919650163,34.01805960381776,
-118.29467851639879,34.01796501817285,
-118.2946457822777,34.017870798883585,
-118.29461099976102,34.01777699604079,
-118.29457417575989,34.01768365961654,
-118.29453531847061,34.01759083943031,
-118.29449443737076,34.017498585115234,
-118.29445154321418,34.01740694608436,
-118.29440664802519,34.01731597149722,
-118.29435976509193,34.01722571022643,
-118.29431090895865,34.01713621082454,
-118.29426009541743,34.01704752149105,
-118.29420734149866,34.01695969003971,
-118.29415266546097,34.016872763866026,
-118.2940960867801,34.01678678991506,
-118.29403762613705,34.016701814649565,
-118.29397730540528,34.016617884018366,
-118.29391514763715,34.01653504342519,
-118.29385117704948,34.01645333769777,
-118.2937854190084,34.01637281105737,
-118.29371790001325,34.016293507088776,
-118.2936486476798,34.01621546871063,
-118.29357769072264,34.01613873814626,
-118.29350505893683,34.01606335689501,
-118.29343078317878,34.015989365704016,
-118.29335489534633,34.01591680454052,
-118.29327742835827,34.01584571256471,
-118.29319841613294,34.01577612810315,
-118.29311789356626,34.015708088622695,
-118.29303589650907,34.01564163070511,
-118.29295246174374,34.01557679002219,
-118.29286762696019,34.015513601311575,
-118.29278143073124,34.01545209835319,
-118.29269391248738,34.01539231394632,
-118.29260511249088,34.01533427988742,
-118.29251507180942,34.015278026948515,
-118.292423832289,34.01522358485643,
-118.29233143652652,34.01517098227265,
-118.29223792784163,34.015120246773954,
-118.29214335024815,34.01507140483376,
-118.29204774842515,34.01502448180431,
-118.29195116768726,34.01497950189954,
-118.29185365395489,34.014936488178805,
-118.29175525372371,34.01489546253135,

-118.29165601403393,34.01485644566163,
-118.29155598243919,34.01481945707543,
-118.29145520697496,34.01478451506683,
-118.29135373612675,34.014751636705974,
-118.29125161879794,34.01472083782773,
-118.29114890427732,34.01469213302118,
-118.29104564220638,34.01466553561997,
-118.29094188254636,34.01464105769354,
-118.29083767554506,34.01461871003924,
-118.29073307170346,34.014598502175275,
-118.29062812174219,34.01458044233464,
-118.29052287656779,34.0145645374598,
-118.29041738723895,34.014550793198396,
-118.2903117049325,34.014539213899795,
-118.2902058809095,34.014529802612515,
-118.29009996648107,34.014522561082586,
-118.28999401297438,34.014517489752805,
-118.2898880716985,34.0145145877629,
-118.28978219391038,34.01451385295058,
-118.28967643078074,34.01451528185347,
-118.28957083336014,34.01451886971203,
-118.28946545254509,34.01452461047326,
-118.28936033904424,34.014532496795375,
-118.28925554334481,34.01454252005336,
-118.28915111567906,34.01455467034539,
-118.28904710599105,34.014568936500154,
-118.28894356390347,34.014585306085046,
-118.28884053868494,34.01460376541525,
-118.28873807921723,34.014624299563664,
-118.28863623396308,34.01464689237169,
-118.28853505093409,34.01467152646087,
-118.2884345776591,34.014698183245436,
-118.28833486115278,34.01472684294554,
-118.28823594788464,34.01475748460146,
-118.28813788374846,34.01479008608857,
-118.28804071403209,34.014824624133055,
-118.28794448338769,34.01486107432852,
-118.28784923580241,34.014899411153316,
-118.28775501456958,34.0149396079886,
-118.28766186226036,34.014981637137296,
-118.2875698206959,34.01502546984361,
-118.28747893092005,34.0150710763134,
-118.28738923317262,34.01511842573523,
-118.28730076686323,34.015167486302126,

-118.28721357054565,34.01521822523396,
-118.28712768189291,34.015270608800606,
-118.2870431376729,34.01532460234565,
-118.28695997372462,34.01538017031079,
-118.28687822493521,34.01543727626084,
-118.2867979252175,34.01549588290932,
-118.28671910748834,34.015555952144645,
-118.2866418036476,34.01561744505686,
-118.28656604455794,34.01568032196493,
-118.28649186002522,34.01574454244457,
-118.28641927877975,34.01581006535653,
-118.28634832845826,34.01587684887542,
-118.2862790355866,34.01594485051896,
-118.28621142556337,34.01601402717769,
-118.28614552264413,34.01608433514511,
-118.28608134992663,34.01615573014819,
-118.28601892933668,34.0162281673783,
-118.28595828161501,34.016301601522464,
-118.28589942630484,34.01637598679496,
-118.28584238174034,34.01645127696925,
-118.28578716503596,34.016527425410146,
-118.2857337920766,34.01660438510634,
-118.28568227750864,34.01668210870305,
-118.2856326347319,34.016760548535025,
-118.28558487589237,34.016839656659606,
-118.28553901187594,34.01691938489011,
-118.28549505230295,34.016999684829216,
-118.28545300552364,34.0170805079026,
-118.28541287861451,34.01716180539259,
-118.28537467737556,34.017243528471965,
-118.28533840632848,34.017325628237735,
-118.28530406871565,34.017408055745044,
-118.28527166650011,34.01749076204098,
-118.28524120036639,34.01757369819844,
-118.2852126697223,34.017656815349945,
-118.28518607270156,34.01774006472135,
-118.28516140616732,34.01782339766553,
-118.28513866571659,34.01790676569588,
-118.28511784568562,34.01799012051972,
-118.28509893915607,34.018073414071566,
-118.2850819379621,34.018156598546156,
-118.28506683269835,34.01823962643131,
-118.28505361272875,34.01832245054056,
-118.28504226619629,34.0184050240455,

-118.28503278003349,34.0184873005079,
-118.28502513997387,34.01856923391148,
-118.28501933056415,34.018650778693384,
-118.28501533517736,34.01873188977532,
-118.28501313602675,34.0188125225943,
-118.28501271418043,34.01889263313308,
-118.28501404957696,34.01897217795001,
-118.2850171210416,34.01905111420871,
-118.28502190630346,34.01912939970703,
-118.28502838201322,34.01920699290578,
-118.28503652376186,34.01928385295675,
-118.2850463060999,34.0193599397304,
-118.28505770255752,34.01943521384291,
-118.28507068566532,34.01950963668273,
-118.28508522697577,34.019583170436505,
-118.28510129708538,34.0196557781145,
-118.2851188656575,34.01972742357534,
-118.28513790144581,34.019798071550184,
-118.28515837231835,34.01986768766622,
-118.28518024528232,34.01993623846952,
-118.28520348650932,34.02000369144723,
-118.28522806136122,34.020070015049065,
-118.28525393441667,34.020135178708095,
-118.285281069498,34.02019915286084,
-118.28530942969878,34.02026190896658,
-118.28533897741184,34.02032341952599,
-118.28536967435764,34.020383658098964,
-118.28540148161338,34.02044259932168,
-118.28543435964227,34.02050021892292,
-118.28546826832334,34.02055649373951,
-118.28550316698175,34.02061140173107,
-118.28553901441923,34.020664921993834,
-118.28557576894507,34.020717034773746,
-118.28561338840743,34.020767721478656,
-118.28565183022486,34.02081696468968,
-118.28569105141817,34.020864748171746,
-118.28573100864254,34.020911056883264,
-118.28577165821997,34.02095587698489,
-118.28581295617174,34.020999195847516,
-118.28585485825128,34.02104100205926,
-118.2858973199771,34.02108128543171,
-118.28594029666584,34.02112003700516,
-118.2859837434656,34.02115724905303,
-118.28602761538913,34.0211929150854,

-118.28607186734733,34.02122702985159,
-118.28611645418268,34.02125958934191,
-118.28616133070263,34.02129059078847,
-118.28620645171323,34.02132003266512,
-118.28625177205248,34.0213479146865,
-118.28629724662383,34.02137423780613,
-118.28634283042948,34.02139900421368,
-118.28638847860361,34.021422217331356,
-118.28643414644566,34.021443881809304,
-118.28647978945318,34.02146400352024,
-118.28652536335483,34.02148258955308,
-118.2865708241429,34.021499648205854,
-118.28661612810583,34.021515188977574,
-118.2866612318605,34.02152922255934,
-118.28670609238404,34.021541760824576,
-118.28675066704564,34.02155281681841,
-118.28679491363788,34.02156240474615,
-118.28683879040784,34.02157053996104,
-118.28688225608776,34.0215772389511,
-118.28692526992545,34.02158251932517,
-118.28696779171418,34.02158639979813,
-118.28700978182229,34.02158890017541,
-118.28705120122233,34.02159004133657,
-118.28709201151965,34.02158984521827,
-118.28713217498066,34.02158833479632,
-118.2871716545605,34.021585534067114,
-118.28721041393023,34.021581468028245,
-118.28724841750353,34.02157616265844,
-118.28728563046278,34.02156964489679,
-118.28732201878452,34.02156194262125,
-118.28735754926457,34.0215530846265,
-118.28739218954222,34.02154310060117,
-118.28742590812399,34.02153202110435,
-118.28745867440679,34.021519877541536,
-118.28749045870022,34.02150670213993,
-118.28752123224841,34.02149252792319,
-118.28755096725104,34.021477388685554,
-118.28757963688372,34.02146131896545,
-118.28760721531764,34.02144435401857,
-118.28763367773843,34.02142652979042,
-118.2876590003644,34.021407882888326,
-118.28768316046387,34.02138845055308,
-118.2877061363719,34.02136827063001,
-118.28772790750601,34.02134738153969,

-118.28774845438139,34.021325822248194,
-118.28776775862504,34.02130363223701,
-118.28778580298928,34.02128085147251,
-118.28780257136431,34.021257520375144,
-118.28781804879007,34.02123367978827,
-118.28783222146708,34.02120937094666,
-118.28784507676664,34.0211846354448,
-118.28785660323997,34.02115951520483,
-118.28786679062665,34.02113405244434,
-118.28787562986207,34.0211082896439,
-118.28788311308412,34.021082269514416,
-118.28788923363888,34.02105603496431,
-118.28789398608548,34.0210296290666,
-118.28789736620016,34.02100309502578,
-118.28789937097926,34.02097647614473

</coordinates>

</LineString>

</Placemark>

</Document> </kml>