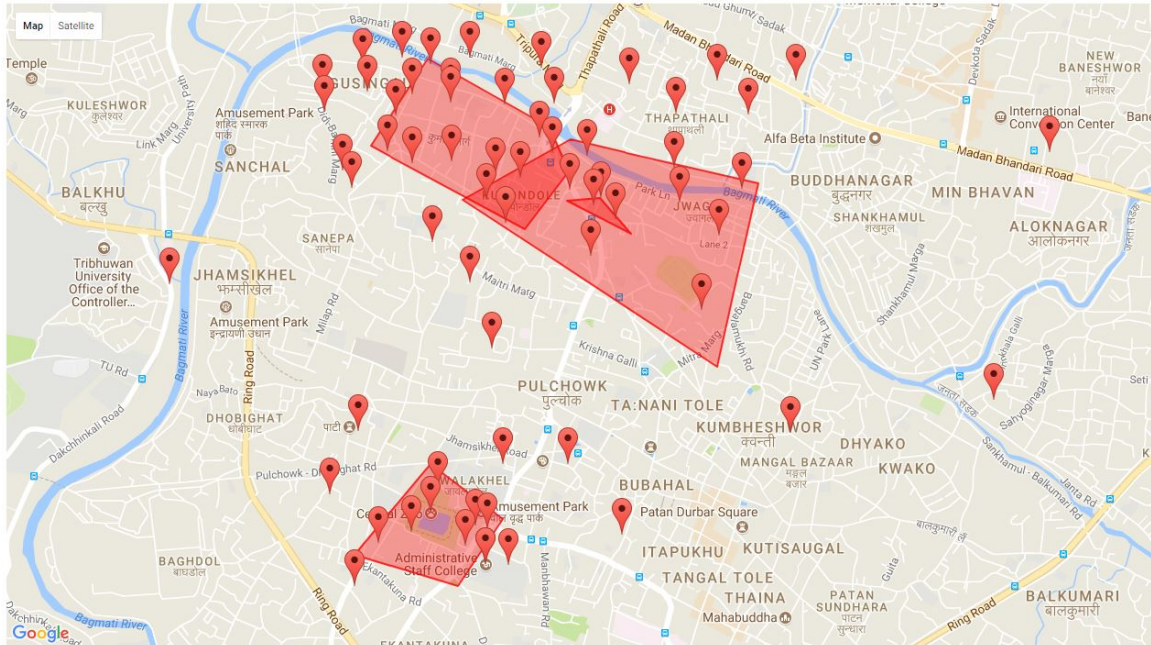The set of Natural numbers is denoted by $\mathbb{N}$.

The set of integers is denoted by $\mathbb{Z}$.

The set of real numbers is denoted by $\mathbb{R}$

Graph: $y = \dfrac{x}{3x^2 + x + 1}$

Remember to include a scale and label your axes.

Remember that images must be saved as .png, .jpg, .gif or .pdf files

```
D:\proj_wrk\techkunja_internal_projects\FoD\fod_codes>python locationchooser.py
Step 1: lat-lng converted to array
Step 2: minmax array
Step 3: sorting
Step 4: Mean
******************************************************
3 []
4 []
5 ['acem']
6 []
7 []
8 []
9 []
10 []
11 []
12 ['acem']
13 ['acem']
14 ['acem']
15 ['acem']
16 []
17 []
18 []
19 ['himalayanhotel']
20 ['himalayanhotel']
21 ['himalayanhotel']
22 ['acem', 'himalayanhotel']
23 ['acem']
24 ['acem']
25 ['acem']
26 []
27 []
28 ['acem']
29 ['acem']
30 ['acem']
31 ['acem', 'himalayanhotel']
32 ['himalayanhotel']
33 ['himalayanhotel']
34 ['himalayanhotel']
35 ['himalayanhotel']
36 ['bhatti', 'himalayanhotel']
37 ['bhatti', 'himalayanhotel']
38 ['himalayanhotel']
39 ['himalayanhotel']
40 ['himalayanhotel']
41 ['acem', 'himalayanhotel']
42 ['acem']
43 []
44 []
45 []
46 []
47 []
48 ['zoo']
49 []
50 []
51 []
52 ['zoo']
53 ['zoo']
54 ['zoo']
55 ['zoo']
56 []
57 ['zoo']
58 ['zoo']
59 []
60 []
61 []
62 []
63 []
total time elapsed == 0.0048710439970083252
```