

Problem Statement

company - Inteliswift

Create an application which allows a partner to have the ability to receive two zip codes and provide the distance between them" (feel free to use the zip code api <https://www.zipcodeapi.com/API>) Please utilize TDD.

Second quick assignment:

Application - Distance Calculator

Code details -

<https://github.com/rah00l/distance-calculator>

Quick Information -

- Created an application which allows a partner to have the ability to receive two zip codes and provide the distance between them"
- Used zip code api <https://www.zipcodeapi.com/API>
- Utilize TDD

Test suite output -

```
rahul@rahul-Inspiron-N5010 distance-calculator (master) $rake test
Run options: --seed 21960


# Running:

...

Finished in 0.288459s, 10.4001 runs/s, 13.8668 assertions/s.
3 runs, 4 assertions, 0 failures, 0 errors, 0 skips
```

How application looks (Manual Test)

With valid zip codes -


 | localhost:3000/?utf8=✓&zip_code1=90210&zip_code2=98104

--- Calculate distance between two zip codes ---

Sample zip codes - 90210, 98104

Distance (In km): 1536.429

With empty zip codes -

 | localhost:3000/?utf8=✓&zip_code1=&zip_code2=

--- Calculate distance between two zip codes ---

Sample zip codes - 90210, 98104

Distance (In km): You got error code of '400' because of 'Invalid request.'