```python
77      # Custom functions for calculations
78
79
80      def weather_fetch(city_name):
81          """
82          Fetch and returns the temperature and humi
83          :params: city_name
84          :return: temperature, humidity
85          """
86          api_key = config.weather_api_key
87          base_url = "http://api.openweathermap.org/
88
89          complete_url = base_url + "appid=" + api_k
90          response = requests.get(complete_url)
91          x = response.json()
92
93          if x["cod"] != "404":
94              y = x["main"]
95
96              temperature = round((y["temp"] - 273.
97              humidity = y["humidity"]
98              return temperature, humidity
99          else:
100             return None
101
102
```