```
import requests
def make_request(endpoint, payload=None):
  return requests.get(
   f'https://\Add text cell \.gov/cdo-web/api/v2/{endpoint}', headers={
    'token': 'UktGEIDTENEtDdmCZdsafPPIgLoHXTpX'
   },
    params=payload
import datetime
from IPython import display
current = datetime.date(2018, 1, 1)
end = datetime.date(2019, 1, 1)
results = []
while current < end:
  display.clear_output(wait=True)
  display.display(f'Gathering data for {str(current)}')
  response = make_request(
      'data',
          'datasetid' : 'GHCND',
          'locationid' : 'CITY:US360019',
          'startdate' : current,
          'enddate' : current,
          'units' : 'metric',
          'limit' : 1000
  if response.ok:
    results.extend(response.json()['results'])
    current += datetime.timedelta(days=1)
     'Gathering data for 2018-12-31'
import pandas as pd
df = pd.DataFrame(results)
df.head()
```

station attributes value

date datatype