In [3]:
```python
import pandas as pd
```

In [4]:
```python
PATH = "/Users/jon/Desktop/data-cleaning-project/data/usps_zipcodes_2013030
df = pd.read_csv(PATH)
df.info()
```

```
<class 'pandas.core.frame.DataFrame'>
RangeIndex: 51040 entries, 0 to 51039
Data columns (total 5 columns):
 #   Column         Non-Null Count  Dtype
---  ------         --------------  -----
 0   ZipCode        51040 non-null  int64
 1   Type           51040 non-null  object
 2   City           51040 non-null  object
 3   State          51040 non-null  object
 4   IsPrimaryCity  51040 non-null  int64
dtypes: int64(2), object(3)
memory usage: 1.9+ MB
```

In [5]:
```python
dftrimmed = df.where(df['State']=='HI')
dftrimmed.info()
```

```
<class 'pandas.core.frame.DataFrame'>
RangeIndex: 51040 entries, 0 to 51039
Data columns (total 5 columns):
 #   Column         Non-Null Count  Dtype
---  ------         --------------  -----
 0   ZipCode        147 non-null    float64
 1   Type           147 non-null    object
 2   City           147 non-null    object
 3   State          147 non-null    object
 4   IsPrimaryCity  147 non-null    float64
dtypes: float64(2), object(3)
memory usage: 1.9+ MB
```

In [6]:
```python
dftrimmed = dftrimmed.dropna()
dftrimmed.info()
```

```
<class 'pandas.core.frame.DataFrame'>
Int64Index: 147 entries, 49119 to 49266
Data columns (total 5 columns):
 #   Column         Non-Null Count  Dtype
---  ------         --------------  -----
 0   ZipCode        147 non-null    float64
 1   Type           147 non-null    object
 2   City           147 non-null    object
 3   State          147 non-null    object
 4   IsPrimaryCity  147 non-null    float64
dtypes: float64(2), object(3)
memory usage: 6.9+ KB
```

In [7]:
```python
dftrimmed = dftrimmed.drop(labels=["IsPrimaryCity", "Type","State"], axis=1
dftrimmed.info()
```

```
<class 'pandas.core.frame.DataFrame'>
Int64Index: 147 entries, 49119 to 49266
Data columns (total 2 columns):
 #   Column  Non-Null Count  Dtype
---  ------  --------------  -----
 0   ZipCode  147 non-null    float64
 1   City     147 non-null    object
dtypes: float64(1), object(1)
memory usage: 3.4+ KB
```

In [8]:
```python
dftrimmed = dftrimmed.astype({"ZipCode":"Int32", "City": "string"})
dftrimmed.info()
```

```
<class 'pandas.core.frame.DataFrame'>
Int64Index: 147 entries, 49119 to 49266
Data columns (total 2 columns):
 #   Column  Non-Null Count  Dtype
---  ------  --------------  -----
 0   ZipCode  147 non-null    Int32
 1   City     147 non-null    string
dtypes: Int32(1), string(1)
memory usage: 3.0 KB
```

In [ ]:
```python
WRITE_PATH = "/Users/jon/Desktop/data-cleaning-project/data/trimmed-zipcode
dftrimmed.to_csv(WRITE_PATH)
```

In [ ]: