

```
In [1]: import pandas as pd
```

```
In [3]: df = pd.read_csv('cities.csv')
df.head()
```

Out[3]:

	City_ID	City	Cloudiness	Country	Date	Humidity	Lat	Lng	Max Temp	Wind Speed
0	0	jacareacanga	0	BR	1528902000	62	-6.22	-57.76	89.60	6.93
1	1	kaitangata	100	NZ	1528905304	94	-46.28	169.85	42.61	5.64
2	2	goulburn	20	AU	1528905078	91	-34.75	149.72	44.32	10.11
3	3	lata	76	IN	1528905305	89	30.78	78.62	59.89	0.94
4	4	chokurdakh	0	RU	1528905306	88	70.62	147.90	32.17	2.95

```
In [4]: html_table = df.to_html()
html_table
```

```
Out[4]: '<table border="1" class="dataframe">\n  <thead>\n    <tr style="text-align: right;">\n      <th></th>\n      <th>City_ID</th>\n      <th>City</th>\n      <th>Cloudiness</th>\n      <th>Country</th>\n      <th>Date</th>\n      <th>Humidity</th>\n      <th>Lat</th>\n      <th>Lng</th>\n      <th>Max Temp</th>\n      <th>Wind Speed</th>\n    </tr>\n  </thead>\n  <tbody>\n    <tr>\n      <th>0</th>\n      <td>0</td>\n      <td>jacareacanga</td>\n      <td>0</td>\n      <td>BR</td>\n      <td>1528902000</td>\n      <td>62</td>\n      <td>-6.22</td>\n      <td>-57.76</td>\n      <td>89.60</td>\n      <td>6.93</td>\n    </tr>\n    <tr>\n      <th>1</th>\n      <td>1</td>\n      <td>kaitangata</td>\n      <td>100</td>\n      <td>NZ</td>\n      <td>1528905304</td>\n      <td>94</td>\n      <td>-46.28</td>\n      <td>169.85</td>\n      <td>42.61</td>\n      <td>5.64</td>\n    </tr>\n    <tr>\n      <th>2</th>\n      <td>2</td>\n      <td>goulburn</td>\n      <td>20</td>\n      <td>AU</td>\n      <td>1528905078</td>\n      <td>91</td>\n      <td>-34.75</td>\n      <td>149.72</td>\n      <td>44.32</td>\n      <td>10.11</td>\n    </tr>\n    <tr>\n      <th>3</th>\n      <td>3</td>\n      <td>lata</td>\n      <td>76</td>\n      <td>IN</td>\n      <td>1528905305</td>\n      <td>89</td>\n      <td>30.78</td>\n      <td>78.62</td>\n      <td>59.89</td>\n    </tr>\n    <tr>\n      <th>4</th>\n      <td>4</td>\n      <td>chokurdakh</td>\n      <td>0</td>\n      <td>RU</td>\n      <td>1528905306</td>\n      <td>88</td>\n      <td>70.62</td>\n      <td>147.90</td>\n      <td>32.17</td>\n      <td>2.95</td>\n    </tr>\n  </tbody>\n</table>
```

In [5]: `html_table.replace('\n', '')`

Out[5]: `'<table border="1" class="dataframe"> <thead> <tr style="text-align: right;"> <th></th> <th>City_ID</th> <th>City</th> <th>Cloudiness</th> <th>Country</th> <th>Date</th> <th>Humidity</th> <th>Lat</th> <th>Lng</th> <th>Max Temp</th> <th>Wind Speed</th> </tr> </thead> <tbody> <tr> <th>0</th> <td>0</td> <td>jacareacanga</td> <td>0</td> <td>BR</td> <td>1528902000</td> <td>62</td> <td>-6.22</td> <td>-57.76</td> <td>89.60</td> <td>6.93</td> </tr> <tr> <th>1</th> <td>1</td> <td>kaitangata</td> <td>100</td> <td>NZ</td> <td>1528905304</td> <td>94</td> <td>-46.28</td> <td>169.85</td> <td>42.61</td> <td>5.64</td> </tr> <tr> <th>2</th> <td>2</td> <td>goulburn</td> <td>20</td> <td>AU</td> <td>1528905078</td> <td>91</td> <td>-34.75</td> <td>149.72</td> <td>44.32</td> <td>10.11</td> </tr> <tr> <th>3</th> <td>3</td> <td>lata</td> <td>76</td> <td>IN</td> <td>1528905305</td> <td>89</td> <td>30.78</td> <td>78.62</td> <td>59.89</td> <td>0.94</td> </tr> <tr> <th>4</th> <td>4</td> <td>chokurdakh</td> <td>0</td> <td>RU</td> <td>1528905306</td> <td>78</td> <td>59.89</td> <td>0.94</td> <td>0.94</td> </tr> </tbody> </table>'`

In [6]: `df.to_html('table.html')`

In []: