

```
1 import pandas as pd
2 import numpy as np
3 import os
4
5 files_list = []
6 entries = os.listdir('/Users/artiomkholodkov/
Downloads/1015/')
7
8 for entry in entries:
9     files_list.append(entry)
10
11 files_list.sort()
12 files_list.pop(0)
13 print(files_list)
14
15 def get_full_list():
16     first_entry = pd.read_csv('/Users/
artiomkholodkov/Downloads/1015/2015-09-18(
1015).csv')
17     merged_list = np.array(first_entry)
18     for name in files_list:
19         entry = pd.read_csv('/Users/
artiomkholodkov/Downloads/1015/%s' % name)
20         merged_entry = np.array(entry)
21         merged_list = np.concatenate([
merged_list, merged_entry])
22     return merged_list
23
24 detector_data = get_full_list()
25 df = pd.DataFrame(detector_data)
26 df.to_csv('1015.csv')
27 print(df)
28
```