

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

d1 = pd.read_csv('D:\General Repos\MDX\CST4060\CW2\Boonsong Lekagul waterways readings
d1.head()
```

```
Out[1]:
```

	id	value	location	sample date	measure
0	2221	2	Boonsri	11-Jan-98	Water temperature
1	2223	9,1	Boonsri	11-Jan-98	Dissolved oxygen
2	2227	0,33	Boonsri	11-Jan-98	Ammonium
3	2228	0,01	Boonsri	11-Jan-98	Nitrites
4	2229	1,47	Boonsri	11-Jan-98	Nitrates

```
In [2]: d1.drop(columns=['id'], axis=1, inplace=True)
d1.tail()
```

```
Out[2]:
```

	value	location	sample date	measure
136819	5,2	Chai	27-Dec-16	Water temperature
136820	5,2	Chai	28-Dec-16	Water temperature
136821	5	Chai	29-Dec-16	Water temperature
136822	4,6	Chai	30-Dec-16	Water temperature
136823	4	Chai	31-Dec-16	Water temperature

```
In [3]: d1_split = np.array_split(d1, 28)
d1_split[3].head()
```

```
Out[3]:
```

	value	location	sample date	measure
14661	0,3	Kohsoom	28-Jan-01	gamma-Hexachlorocyclohexane
14662	1,9	Kohsoom	28-Jan-01	Macrozoobenthos
14663	16	Kohsoom	28-Jan-01	Total coliforms
14664	9,2	Kohsoom	28-Jan-01	Fecal coliforms
14665	2,4	Chai	17-Feb-01	Water temperature

```
In [4]: b = 0
for i in d1_split:
    i.to_csv(f'{b}.csv')
    b += 1
```

```
In [ ]:
```