

In [1]:

```
import pandas as pd
import seaborn as sns
```

In [6]:

```
df = pd.read_csv('sample normal temp table.csv')
```

In [7]:

```
df.head()
```

Out[7]:

	timestamp	temp	alert
0	23/4/2021 8:00	3	False
1	23/4/2021 20:00	4	False
2	24/4/2021 8:00	4	False
3	24/4/2021 20:00	5	False
4	25/4/2021 8:00	6	False

In [11]:

```
# Number of temperature recordings in dataframe
df['temp'].count()
```

Out[11]:

12

In [8]:

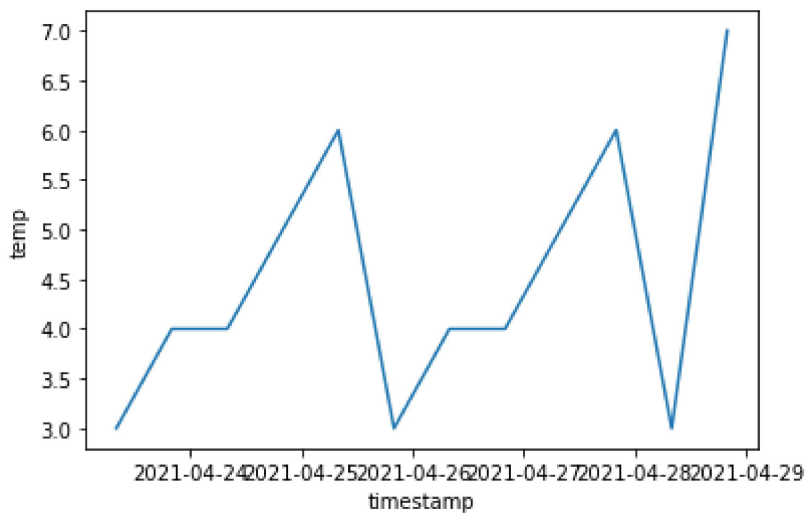
```
# Converting to pandas datetime format for subsequent plotting
df['timestamp'] = pd.to_datetime(df['timestamp'], format='%d/%m/%Y %H:%M')
```

In [10]:

```
sns.lineplot(data=df,x='timestamp', y='temp')
```

Out[10]:

<AxesSubplot:xlabel='timestamp', ylabel='temp'>



In []: