

```
import pandas as pd
import os

# IoTデータの登録先
s3_bucket = 'cqpub-ml-example-yourname'
data_file = 'sensordata/cqpub-sensordata-example01.csv'

# IoTデータのCSVカラム
columns = ['temperature', 'humidity', 'illuminance', 'dust', 'thi']

# 移動平均の計算間隔 (分)
freq = 30

# S3バケットからCSVファイルを読み込む
df = pd.read_csv(os.path.join('s3://', s3_bucket, data_file), parse_dates=True)
df['timestamp'] = pd.to_datetime(df['timestamp'])

df = df.set_index('timestamp')
df = df.dropna()
```