

```
import pandas as pd
```

```
# Sample data
```

```
data = {  
    "Date": ["16/12/2006", "16/12/2006", "16/12/2006", "16/12/2006", "17/12/2006"],  
    "Time": ["17:24:00", "17:25:00", "17:26:00", "17:27:00", "17:28:00"],  
    "Global_active_power": [4.216, 5.360, 5.374, 5.388, 3.666],  
    "Global_reactive_power": [0.418, 0.436, 0.498, 0.502, 0.528],  
    "Voltage": [234.840, 233.630, 233.290, 235.680, 235.020],  
    "Global_intensity": [18.4, 23.0, 23.0, 23.0, 15.8],  
    "Sub_metering_1": [0.0, 0.0, 0.0, 0.0, 0.0],  
    "Sub_metering_2": [1.0, 1.0, 2.0, 1.0, 1.0],  
    "Sub_metering_3": [17.0, 16.0, 17.0, 17.0, 17.0]  
}
```

```
df = pd.DataFrame(data)
```

```
df.to_csv("household_power_consumption.csv", index=False, sep=';')
```

```
# Download to your computer
```

```
from google.colab import files
```

```
files.download("household_power_consumption.csv")
```