

```
import pandas as pd
df = pd.read_excel("FEV-data-Excel.xlsx", sheet_name= "Auta
elektryczne")

from scipy.stats import ttest_ind
audi_power = df[df["Make"] == 'Audi']['Engine power [KM]']
tesla_power = df[df['Make'] == 'Tesla']['Engine power [KM]']

t_stat, p_value = ttest_ind(audi_power, tesla_power, equal_var=False)

audi_mean = audi_power.mean()
tesla_mean = tesla_power.mean()

t_stat, p_value, audi_mean, tesla_mean
(-1.7939951827297178, 0.10684105068839565, 392.0, 533.0)
```