

```
In [2]: import pandas as pd
        from flask import Flask, jsonify
```

```
In [*]: app = Flask(__name__)

@app.route('/')
def homepage():
    return 'API está ON'

@app.route('/vendas')
def vendas():
    df = pd.read_excel('C:/Python/arquivos_api/vendas.xlsx')

    #df['DATA'] = pd.to_datetime(df['DATA']).dt.date

    resultado = {}
    for index, row in df.iterrows():
        resultado[index] = dict(row)

    return jsonify(resultado)

@app.route('/total')
def total():
    df = pd.read_excel('D:/ApiTestes/vendas.xlsx')
    total_vendas = df['VALOR_TOTAL'].sum()
    resultado = {'Total de Vendas' : total_vendas.astype(str)}
    return jsonify(resultado)

app.run(debug = False)
```

```
* Serving Flask app '__main__'
* Debug mode: off
```

WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.

```
* Running on http://127.0.0.1:5000 (http://127.0.0.1:5000)
```

Press CTRL+C to quit

```
127.0.0.1 - - [11/Mar/2025 14:04:32] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [11/Mar/2025 14:04:33] "GET /favicon.ico HTTP/1.1" 404 -
127.0.0.1 - - [11/Mar/2025 14:04:41] "GET /vendas HTTP/1.1" 200 -
127.0.0.1 - - [11/Mar/2025 14:04:58] "GET /vendas HTTP/1.1" 200 -
127.0.0.1 - - [11/Mar/2025 14:04:58] "GET /favicon.ico HTTP/1.1" 404 -
```

```
In [ ]:
```