Steps

1. Create a new conda enviroment 'python_machine_learning'
2. install the following packages:
    A. python
        a. pandas
        b. numpy
        c. matplotlib
        d. seaborn
        e. scipy
        f. scikit-learn
        g. openpyxl
        h. plotly

In [4]:
```
import pandas as pd
import numpy as np
import matplotlib.pyplot as plt
import seaborn as sns
from sklearn import linear_model
```

In [6]:
```
from sklearn.linear_model import LinearRegression

reg = LinearRegression()
reg.fit([[0, 0], [1, 1], [2, 2]], [0, 1, 2])

reg.coef_
```

Out[6]:
```
array([0.5, 0.5])
```