

- 1 import pandas as pd * importing pandas library
 - 2 sal = pd.read_csv('E:/Salaries.csv')
* reading a csv file
 - 3 sal.head() * showing first 5 rows
 - 4 sal.info() * showing information about a csv file
 - 5 sal['BasePay'].mean() * get the mean of BasePay column
 - 6 sal['OvertimePay'].max() * get the maximum value in OvertimePay column
 - 7 x = list(sal['EmployeeName'].index('JOSEPH DRISCOLL'))
* change the EmployeeName column into list and get the index of JOSEPH DRISCOLL in this list
- y = sal[x]['JobTitle'] * use the index to get the job title of JOSEPH DRISCOLL

[8] `sal[X]['TotalPayBenefits']` * get the total pay benefits
for JOSEPH DRISCOLL

[9] `A = sal['TotalPayBenefits'].max()`
* get max paid value

`B = list(sal['TotalPayBenefits'].index(A))`
* get index of max paid value

`C = sal['Employee Name'][B]`
* get the Employee name for the max paid value

[10] `L = sal['TotalPayBenefits'].min()`
* get minimum paid person

`M = list(sal['TotalPayBenefits'].index(L))`
* get the index of minimum paid person

`N = sal['Employee Name'][M]`
* get the name of minimum paid person

[12] `J = list(sal['JobTitle'].unique())`
* get the unique jobs in 'alist'

`len(J)` * get the number of jobs

[13] `X = sal['JobTitle'].value_counts()`
* get the value of each job

`X.head()` * get the most five common jobs