

Percentage Calculator using advanced modules

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In [ ]: import numpy as np
```

Creating a program to find percetage of 3 students at once

```
In [ ]: emptyArray = np.empty((3,3))
        for arrayindex in range(0,len(emptyArray)):
            for itemindex in range(0,len(emptyArray[arrayindex])):
                emptyArray[arrayindex,itemindex] = int(input(f'enter the marks of student {arrayindex+1} at {itemindex+1}'))
```

```
In [ ]: print(emptyArray)
        sumArray = emptyArray.sum(axis = 1)
        for index in range(0,len(sumArray)):
            print(f"percentage of student {index+1} is {(sumArray[index]/240)*100}%")
```

```
[[56. 67. 78.]
```

```
 [80. 67. 67.]
```

```
 [78. 80. 56.]]
```

```
percentage of student 1 is 83.75%
```

```
percentage of student 2 is 89.16666666666667%
```

```
percentage of student 3 is 89.16666666666667%
```