

In [1]: `# Experiment No: 8`

In [2]: `# Aim: Central Tendency of Measures`

In [3]: `# Name: Sakshi Padmakar Yeole`

In [4]: `# Class: 3rd year(B)`

In [5]: `# Roll No: 69`

In [6]: `# Date: 9th September 2024`

In [7]: `age=[20,21,22,22,21,20,20,21,21,22,20,22,22,21,20,20,21]`

In [8]: `age`

Out[8]: `[20, 21, 22, 22, 21, 20, 20, 21, 21, 22, 20, 22, 22, 21, 20, 20, 21]`

In [9]: `import statistics`

In [10]: `Mean=statistics.mean(age)`

In [11]: `Mean`

Out[11]: `20.941176470588236`

In [12]: `Median=statistics.median(age)`

In [13]: `Median`

Out[13]: `21`

In [14]: `Mode=statistics.mode(age)`

In [15]: `Mode`

Out[15]: `20`

In [18]: `print(len(age))`

`17`

In [19]: `print(type(age))`

`<class 'list'>`

In [20]: `print(age[1:6])`

`[21, 22, 22, 21, 20]`

In [21]: `print(age[5:])`

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[20, 20, 21, 21, 22, 20, 22, 22, 21, 20, 20, 21]
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In [ ]:

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