



File Edit View Run Kernel Settings Help

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JupyterLab Python [conda env:base] * Anaconda Toolbox

Welcome to VIT'ian CGPA CALCULATOR

Let's now calculate the first semester's GPA

Enter 1 to calculate the Semester's GPA and CGPA, Enter 2 to exit :

1

Enter the Total credits for the current semester : 8

Enter the total number of course for the current semester : 2

Now Enter the required details of the courses completed to calculate the GPA of the first semester

Enter 1 if the course is a Theory course(LTP/LT) else if the course is a Laboratory/Project(PJ) based enter 2 :

1

Enter the course credits : 4

Enter your Mid-term marks of this course out of 50 : 34

Enter your Term-end marks of this course out of 100 : 78

Enter your internal marks out of 35: 24

Enter your attendance percentage : 100

Enter your class Average out of 100: 80

Enter the standard deviation of the class : 9

Enter 1 if the course is a Theory course(LTP/LT) else if the course is a Laboratory/Project(PJ) based enter 2 :

1

Enter the course credits : 4

Enter your Mid-term marks of this course out of 50 : 40

Enter your Term-end marks of this course out of 100 : 80

Enter your internal marks out of 35: 22

Enter your attendance percentage : 100

Enter your class Average out of 100: 78

Enter the standard deviation of the class : 10



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Enter the standard deviation of the class : 10

The course credits along with their Grade and Grade points are displayed below

[4, 'C', 7, 4, 'B', 8]

The GPA of the current semester is : 7.5

Your CGPA is : 7.5

Enter 1 to calculate the Semester's GPA and CGPA, Enter 2 to exit :

1

Enter the Total credits for the current semester : 12

Enter the total number of course for the current semester : 3

Now Enter the required details of the courses completed to calculate the GPA of the first semester

Enter 1 if the course is a Theory course(LTP/LT) else if the course is a Laboratory/Project(PJ) based enter 2 :

1

Enter the course credits : 4

Enter your Mid-term marks of this course out of 50 : 24

Enter your Term-end marks of this course out of 100 : 70

Enter your internal marks out of 35: 32

Enter your attendance percentage : 100

Enter your class Average out of 100: 78

Enter the standard deviation of the class : 10

Enter 1 if the course is a Theory course(LTP/LT) else if the course is a Laboratory/Project(PJ) based enter 2 :

1

Enter the course credits : 4

Enter your Mid-term marks of this course out of 50 : 45

Enter your Term-end marks of this course out of 100 : 98

Enter your internal marks out of 35: 34



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```
Enter 1 if the course is a Theory course(LTP/LT) else if the course is a Laboratory/Project(PJ) based enter 2 :  
1
```

```
Enter the course credits : 4
```

```
Enter your Mid-term marks of this course out of 50 : 45
```

```
Enter your Term-end marks of this course out of 100 : 98
```

```
Enter your internal marks out of 35: 34
```

```
Enter your attendance percentage : 100
```

```
Enter your class Average out of 100: 80
```

```
Enter the standard deviation of the class : 9
```

```
Enter 1 if the course is a Theory course(LTP/LT) else if the course is a Laboratory/Project(PJ) based enter 2 :  
1
```

```
Enter the course credits : 4
```

```
Enter your Mid-term marks of this course out of 50 : 39
```

```
Enter your Term-end marks of this course out of 100 : 87
```

```
Enter your internal marks out of 35: 32
```

```
Enter your attendance percentage : 100
```

```
Enter your class Average out of 100: 75
```

```
Enter the standard deviation of the class : 11
```

```
The course credits along with their Grade and Grade points are displayed below
```

```
[4, 'C', 7, 4, 'S', 10, 4, 'A', 9]
```

```
The GPA of the current semester is : 8.66
```

```
Your CGPA is : 8.2
```

```
Enter 1 to calculate the Semester's GPA and CGPA, Enter 2 to exit :
```

```
2
```

```
Thank you for using VIT'ian CGPA Calculator
```



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Welcome to VIT'ian CGPA CALCULATOR

Let's now calculate the first semester's GPA

Enter 1 to calculate the Semester's GPA and CGPA, Enter 2 to exit :

1

Enter the Total credits for the current semester : 4

Enter the total number of courses for the current semester : 1

Now Enter the required details of the courses completed to calculate the GPA of the first semester

Enter 1 if the course is a Theory course(LTP/LT) else if the course is a Laboratory/Project(PJ) based enter 2 :

1

Enter the course credits : 4

Enter your Mid-term marks of this course out of 50 : 51

Enter your Term-end marks of this course out of 100 : 78

Enter your internal marks out of 35: 34

Enter your attendance percentage : 100

Enter your class Average out of 100: 70

Enter the standard deviation of the class : 14

Invalid Input, Enter the input with great care!

The course credits along with their Grade and Grade points are displayed below

[]

The GPA of the current semester is : 0

Your CGPA is : 0.0

Enter 1 to calculate the Semester's GPA and CGPA, Enter 2 to exit :

2

Thank you for using VIT'ian CGPA Calculator