

[16]

✓ Os



```
import numpy as  
data=np.loadtxt  
print(data)
```

Delete cell
Ctrl+M D

... [[1. 78.]
[2. 85.]
[3. 90.]
[4. 66.]
[5. 88.]]



Scanned with OKEN Scanner



RAM

Disk



[16]

✓ Os



```
import numpy as np
data=np.loadtxt("data.txt")
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```

Delete cell
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```
... [[ 1.  78.]
     [ 2.  85.]
     [ 3.  90.]
     [ 4.  66.]
     [ 5.  88.]]
```



[16]

✓ Os

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import numpy as np  
data=np.loadtxt("marks_data.  
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[[1. 78.]
 [2. 85.]
 [3. 90.]
 [4. 66.]
 [5. 88.]]

[18]

✓ Os

```
roll=data[:,0]  
marks=data[:,1]  
print("Roll Number",roll)  
print("Marks",marks)
```

▼

... oll Number [1. 2. 3. 4. 5.]
arks [78. 85. 90. 66. 88.]

[16]

✓ 0s

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[18]

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✓

RAM

Disk

▼

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Marks [78. 85. 90. 66. 88.]



[22]

✓ Os

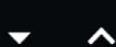
```
grades=np.where(marks>=90,"A"  
np.where(marks>=75,"B" ,  
np.where(marks>=60,"C","D")  
print("grades:",grades)
```

▼

...

```
grades: ['B' 'B' 'A' 'C' '
```



RAM
Disk

[16]

✓ Os

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✓ Os

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[22]

✓ Os



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