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In [1]: #IF,Elif,Else and all the editing details
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In [3]: import numpy as np #Using package for data science module or data analysis
```

```
In [5]: from numpy.random import randn #used to find random value
```

```
In [7]: randn()
```

```
Out[7]: -0.34358600582729915
```

```
randn()
```

```
In [8]: randn()
```

```
Out[8]: 0.47172974969206805
```

```
In [11]: randn()
```

```
Out[11]: 0.1855821600939145
```

```
In [23]: x=randn()  
         answer=None  
         if x>1:  
             answer="Greater than 1"  
         print(x," ", answer)
```

```
1.6644824563211356    Greater than 1
```

```
In [30]: x=randn()  
         answer=None  
         if x>1:  
             answer="Greater than 1"  
         else:  
             answer="Less than 1"  
         print(x," ", answer)
```

```
1.3865397588304447    Greater than 1
```

```
In [37]: x=randn() #Chanined Statemets  
         answer=None  
         if x>1:  
             answer="Greater than 1"  
         elif (x<1 and x>0):  
             answer="Between 0 and 1"  
         elif (x<0 and x>-1):  
             answer="Between 0 and -1"  
         else:  
             answer="Less than 1"  
         print(x," ", answer)
```

```
-0.6008866929445401    Between 0 and -1
```

In []: *#Nested Statements are also a part.*