

**Print a list of first and last 5 elements where the values are square of numbers between 1 and 30 (both included)**

```
def printValues(n):  
    l = list()  
    for i in range(1,n+1):  
        l.append(i**2)  
    print(l[:5])  
    print(l[-5:])  
  
n=int(input("enter n value\n"))  
printValues(n)
```

The screenshot shows a Google Colaboratory notebook interface. The browser address bar displays the URL: `colab.research.google.com/drive/15_MrtzBXymeWfu_saVBsWZe7_ociW4Qt`. The notebook is titled "Untitled19.ipynb". The code editor contains the following Python code:

```
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    l = list()  
    for i in range(1,n+1):  
        l.append(i**2)  
    print(l[:5])  
    print(l[-5:])  
  
n=int(input("enter n value\n"))  
printValues(n)
```

Below the code editor, the input and output are shown:

enter n value  
20  
[1, 4, 9, 16, 25]  
[256, 289, 324, 361, 400]

The bottom of the image shows a Windows taskbar with the search bar and various application icons. The system clock indicates 4:08 PM on 6/7/2020.