



## Teaching Aids: Models/Charts

1. **Subject:** Introduction to python programming
2. **Module:** 2
3. **Topic** : Visual execution of python programs
4. **Model/Chart:**

### Python Tutor: Visualize code in [Python](#), [JavaScript](#), [C](#), [C++](#), and [Java](#)

Python 3.11  
[knows limitations](#)

```
# This program adds two numbers

num1 = 1.5
num2 = 6.3

# Add two numbers
→ sum = num1 + num2

# Display the sum
print('The sum of {0} and {1} is {2}'.format(num1, num2))
```

[Edit this code](#)

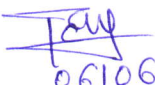
line that just executed  
→ next line to execute

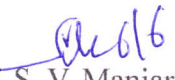
Print output (drag lower right corner to resize)

Frames	Objects
Global frame	
num1	1.5
num2	6.3

<< First < Prev Next > Last >>

Step 3 of 4

  
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