

Test

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Contents

Suppose this is a valid python

```
alphabet = 8  
print(alphabet)
```

8

```
for i in range(1,4):  
    print(i)
```

1
2
3

```
a = 5  
print(a)  
print(a + 5)  
def func(a):  
    print(a)  
    return  
func(5)
```

5
10
5

$$f(x) = \int_0^x t^{2\alpha} + t_0 d\alpha$$

```
print("hello world")
```

```
hello world
```

```
pwd  
which python
```

```
/home/alexander/.emacs.d  
/home/alexander/.virtualenvs/python-venv/bin/python
```