

task1_1_Raschupkin

September 10, 2024

```
[1]: #  
     print ('Hello, world!')
```

Hello, world!

```
[2]: 2+2
```

```
[2]: 4
```

```
[3]: import math as m  
     m.sqrt((34/4 + 5**3)*5)
```

```
[3]: 25.836021365527625
```

```
[4]: #  
     import numpy  
     import matplotlib  
     #  
     matplotlib.__version__
```

```
[4]: '3.9.2'
```

```
[5]: numpy.__version__
```

```
[5]: '2.1.1'
```

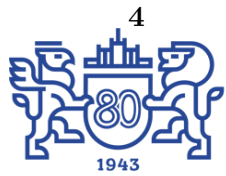
```
[6]: %%time  
     import time  
     for i in range(50):  
         time.sleep(0.1)
```

CPU times: user 0 ns, sys: 3.41 ms, total: 3.41 ms

Wall time: 5.01 s

0.1 2

0.1.1 3



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1	2
3	4

1 Python

```
x+y  
x-y  
-x  
+x  
x*y  
x/y  
x//y  
x%y  
x**y
```

1.1

```
y+=1  
y-=1  
y*=2  
y/=3  
y//=5 floor  
y**=5  
y%=3
```

```
[7]: y = 5  
      y += 1  
      y
```

```
[7]: 6
```

```
[ ]:
```