

String introduction

In [1]: samsonit

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NameError                                Traceback (most recent call last)  
Cell In[1], line 1  
----> 1 samsonit  
  
NameError: name 'samsonit' is not defined
```

In [2]: 'samsonit'

Out[2]: 'samsonit'

In [5]: s = "samsonit"
s

Out[5]: 'samsonit'

In [6]: len(s)

Out[6]: 8

In [7]: s

Out[7]: 'samsonit'

In [8]: s[0]

Out[8]: 's'

In [9]: s[1]

Out[9]: 'a'

In [10]: s[5]

Out[10]: 'n'

In [11]: s

Out[11]: 'samsonit'

In [18]: for i in s:
 print(i)

s
a
m
s
o
n
i
t

In [19]: s

Out[19]: 'samsonit'

In [20]: len(s)

Out[20]: 8

In [21]: s[0:5]

Out[21]: 'samso'

In [22]: s

Out[22]: 'samsonit'

In [23]: s[::-1]

Out[23]: 'tinosmas'

In []: