Microsoft Windows [Version 10.0.17134.407]

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C:\Users\Pia>python

Python 3.6.7 (v3.6.7:6ec5cf24b7, Oct 20 2018, 13:35:33) [MSC v.1900 64 bit (AMD64)] on win32

Type "help", "copyright", "credits" or "license" for more information.

>>> 2+3

5

>>> 4\*5

20

>>> 5-1

4

>>> 40/2

20.0

>>> 2\*\*3

8

>>> "Pia"

'Pia'

>>> "hi hier ist"+"Pia"

'hi hier istPia'

>>> "Pia"\*3

'PiaPiaPia'

>>> "HALLO".upper()

'HALLO'

>>> len("Hallo")

5

>>> ``HI``

File "<stdin>", line 1

``HI``

^

SyntaxError: invalid syntax

>>> "hi's"

"hi's"

>>> 'hi's

File "<stdin>", line 1

'hi's

^

SyntaxError: invalid syntax

>>> 'hi'

'hi'

>>> 'hi\'gijhh'

"hi'gijhh"

>>> len(2412)

Traceback (most recent call last):

File "<stdin>", line 1, in <module>

TypeError: object of type 'int' has no len()

>>> len(str(2412))

4

>>> len(bgfgjvhhtzithuthrui)

Traceback (most recent call last):

File "<stdin>", line 1, in <module>

NameError: name 'bgfgjvhhtzithuthrui' is not defined

>>> len("jguiherghriu")

12

>>> len(str(jguiherghriu))

Traceback (most recent call last):

File "<stdin>", line 1, in <module>

NameError: name 'jguiherghriu' is not defined

>>> len(str(123456789))

9

>>> str(123456789)

'123456789'

>>> str(123456789)9

File "<stdin>", line 1

str(123456789)9

^

SyntaxError: invalid syntax

>>> str(123456789))

File "<stdin>", line 1

str(123456789))

^

SyntaxError: invalid syntax

>>>

>>>

>>>

>>>

>>>

>>>

>>> len(str(123456789))

9

>>> name= "Pia"

>>> name

'Pia'

>>> name= "Jonas"

>>> name

'Jonas'

>>> int('hello')

Traceback (most recent call last):

File "<stdin>", line 1, in <module>

ValueError: invalid literal for int() with base 10: 'hello'

>>> (str(int('hello')))

Traceback (most recent call last):

File "<stdin>", line 1, in <module>

ValueError: invalid literal for int() with base 10: 'hello'

>>> (int('hello))

File "<stdin>", line 1

(int('hello))

^

SyntaxError: EOL while scanning string literal

>>> (int('hello')

... (int('hello'))

... )

Traceback (most recent call last):

File "<stdin>", line 1, in <module>

ValueError: invalid literal for int() with base 10: 'hello'

>>> len(name)

5

>>> a=5

>>> b=6

>>> a\*b=

File "<stdin>", line 1

a\*b=

^

SyntaxError: invalid syntax

>>> a \* b

30

>>> a\*b

30

>>> city="Tokyo"

>>> city

'Tokyo'

>>> ctiy

Traceback (most recent call last):

File "<stdin>", line 1, in <module>

NameError: name 'ctiy' is not defined

>>> name= 'Pia'

>>> name

'Pia'

>>> print(name)

Pia

>>> []

[]

>>> [3, 42, 12, 19, 30, 59]

[3, 42, 12, 19, 30, 59]

>>> [3, 42, 12, 19, 30, 59]

[3, 42, 12, 19, 30, 59]

>>> lottery=[3, 42, 12, 19, 30, 59]

>>> len(lottery)

6

>>> lottery.sort()

>>> print(lottery)

[3, 12, 19, 30, 42, 59]

>>> lottery.reverse()

>>> print(lottery)

[59, 42, 30, 19, 12, 3]

>>> lottery.append(66)

>>> print(lottery)

[59, 42, 30, 19, 12, 3, 66]

>>> print(lottery[0])

59

>>> print(lottery[1])

42

>>> print(lottery[2])

30

>>> print(lottery[3])

19

>>> print(lottery[83])

Traceback (most recent call last):

File "<stdin>", line 1, in <module>

IndexError: list index out of range

>>> print(lottery)

[59, 42, 30, 19, 12, 3, 66]

>>> print(lottery[0])

59

>>> lottery.pop(0)

59

>>> print(lottery)

[42, 30, 19, 12, 3, 66]

>>> []

[]

>>> [6, 7, 1000, -1, -6, -7, -1000]

[6, 7, 1000, -1, -6, -7, -1000]

>>> {}

{}

>>> participant={'name': 'Pia', 'country': 'Germany', 'favorite\_number': [11]}

>>> print(participant['name'])

Pia

>>> participant['favorite\_language']= 'Python'

>>> participant

{'name': 'Pia', 'country': 'Germany', 'favorite\_number': [11], 'favorite\_language': 'Python'}

>>> len(participant)

4

>>> participant.pop('favorite\_number')

[11]

>>> participant

{'name': 'Pia', 'country': 'Germany', 'favorite\_language': 'Python'}

>>> participant['country']= 'Germany'

>>> participant

{'name': 'Pia', 'country': 'Germany', 'favorite\_language': 'Python'}

>>> 5<2

False

>>> 6>6

False

>>> 8>3

True

>>> (>2\*2

File "<stdin>", line 1

(>2\*2

^

SyntaxError: invalid syntax

>>> 8>2\*2

True

>>> 8==8

True

>>> 6!=3

True

>>> 6>=12/2

True

>>> 3<=2

False

>>> 6>2 and 7<8

True

>>> 3>2 and 2<1

False

>>> 3>2 or 2<1

True

>>> 1>'django'

Traceback (most recent call last):

File "<stdin>", line 1, in <module>

TypeError: '>' not supported between instances of 'int' and 'str'

>>> a=True

>>> a

True

>>> a=2>5

>>> a

False

>>> True and True

True

>>> False and True

False

>>> True or 1==1

True

>>> 1!=2

True

>>> exit()

C:\Users\Pia>print('cmd')

Gerät PRN konnte nicht initialisiert werden.

C:\Users\Pia>dir

Datenträger in Laufwerk C: ist Windows

Volumeseriennummer: 344D-814D

Verzeichnis von C:\Users\Pia

23.11.2018 20:40 <DIR> .

23.11.2018 20:40 <DIR> ..

22.06.2018 20:10 <DIR> .mediathek3

26.05.2018 10:17 <DIR> .Origin

26.05.2018 10:17 <DIR> .QtWebEngineProcess

16.11.2018 15:51 <DIR> 3D Objects

16.11.2018 15:51 <DIR> Contacts

16.11.2018 15:51 <DIR> Desktop

24.11.2018 10:53 <DIR> djangogirls

16.11.2018 15:51 <DIR> Documents

23.11.2018 20:18 <DIR> Downloads

16.11.2018 15:51 <DIR> Favorites

24.11.2018 09:33 <DIR> iCloudDrive

16.11.2018 15:52 <DIR> Links

16.11.2018 15:51 <DIR> Music

23.11.2018 19:48 <DIR> myvenv

24.11.2018 09:54 <DIR> OneDrive

17.11.2018 20:41 <DIR> Pictures

16.11.2018 15:51 <DIR> Saved Games

16.11.2018 15:51 <DIR> Searches

26.05.2018 09:42 <DIR> Tracing

16.11.2018 15:51 <DIR> Videos

0 Datei(en), 0 Bytes

22 Verzeichnis(se), 141.603.491.840 Bytes frei

C:\Users\Pia>cd djangogirls

C:\Users\Pia\djangogirls>dir

Datenträger in Laufwerk C: ist Windows

Volumeseriennummer: 344D-814D

Verzeichnis von C:\Users\Pia\djangogirls

24.11.2018 10:53 <DIR> .

24.11.2018 10:53 <DIR> ..

24.11.2018 10:54 28 Hello.py

23.11.2018 19:57 <DIR> myvenv

23.11.2018 20:03 13 requirements.txt

2 Datei(en), 41 Bytes

3 Verzeichnis(se), 141.603.688.448 Bytes frei

C:\Users\Pia\djangogirls>python Hello.py

Hello, Djangogirls!

C:\Users\Pia\djangogirls>python Hello.py

Hello, Djangogirls!

C:\Users\Pia\djangogirls>python Hello.py

Hello, Djangogirls!

C:\Users\Pia\djangogirls>python Hello.py

Hello, Djangogirls! lol

C:\Users\Pia\djangogirls>python Hello.py

File "Hello.py", line 4

^

SyntaxError: unexpected EOF while parsing

C:\Users\Pia\djangogirls>python Hello.py

Hello, Djangogirls! lol

It works!

C:\Users\Pia\djangogirls>python Hello.py

Hello, Djangogirls! lol

It works!

C:\Users\Pia\djangogirls>python Hello.py

Hello, Djangogirls! lol

It works!

C:\Users\Pia\djangogirls>python Hello.py

Hello, Djangogirls! lol

5 ist nicht größer als 2

C:\Users\Pia\djangogirls>python Hello.py

Hello, Djangogirls! lol

5 ist nicht größer als 2

Hey Sonja!

C:\Users\Pia\djangogirls>python Hello.py

Hello, Djangogirls! lol

5 ist nicht größer als 2

Hey Sonja!

Perfekt, ich kann alle Details hören!

C:\Users\Pia\djangogirls>python Hello.py

Hello, Djangogirls! lol

5 ist nicht größer als 2

Hey Sonja!

Perfekt, ich kann alle Details hören!

C:\Users\Pia\djangogirls>Funktion.py

Halli-hallo-hallöchen!

Wie geht's?

C:\Users\Pia\djangogirls>Funktion.py

Halli-hallo-hallöchen!

Wie geht's?

Traceback (most recent call last):

File "C:\Users\Pia\djangogirls\Funktion.py", line 14, in <module>

hallo()

TypeError: hallo() missing 1 required positional argument: 'name'

C:\Users\Pia\djangogirls>Funktion.py

Traceback (most recent call last):

File "C:\Users\Pia\djangogirls\Funktion.py", line 9, in <module>

hallo()

TypeError: hallo() missing 1 required positional argument: 'name'

C:\Users\Pia\djangogirls>Funktion.py

Traceback (most recent call last):

File "C:\Users\Pia\djangogirls\Funktion.py", line 9, in <module>

hallo(name)

NameError: name 'name' is not defined

C:\Users\Pia\djangogirls>Funktion.py

Traceback (most recent call last):

File "C:\Users\Pia\djangogirls\Funktion.py", line 9, in <module>

hallo(Janice)

NameError: name 'Janice' is not defined

C:\Users\Pia\djangogirls>Funktion.py

Hallo Helen!

C:\Users\Pia\djangogirls>Funktion.py

Hallo Janice!

C:\Users\Pia\djangogirls>Hallo Unbekante(r)!

Der Befehl "Hallo" ist entweder falsch geschrieben oder

konnte nicht gefunden werden.

C:\Users\Pia\djangogirls>Hallo Unbekante(r)!)

Der Befehl "Hallo" ist entweder falsch geschrieben oder

konnte nicht gefunden werden.

C:\Users\Pia\djangogirls>Funktion.py

Hallo Janice!

C:\Users\Pia\djangogirls>Funktion.py

Hallo Janice!

HalloJonas!

C:\Users\Pia\djangogirls>Schleifen.py

File "C:\Users\Pia\djangogirls\Schleifen.py", line 1

girls = ['Helen', 'Janice', 'Jasmin'; 'Jonas', 'You']

^

SyntaxError: invalid syntax

C:\Users\Pia\djangogirls>Schleifen.py

File "C:\Users\Pia\djangogirls\Schleifen.py", line 3

def hallo (name):

^

IndentationError: expected an indented block

C:\Users\Pia\djangogirls>Schleifen.py

HalloHelen!

Nächstes Mädchen

HalloJanice!

Nächstes Mädchen

HalloJasmin!

Nächstes Mädchen

HalloJonas!

Nächstes Mädchen

Hallodu!

Nächstes Mädchen

C:\Users\Pia\djangogirls>Schleifen.py

Hallo Helen!

Nächstes Mädchen

Hallo Janice!

Nächstes Mädchen

Hallo Jasmin!

Nächstes Mädchen

Hallo Jonas!

Nächstes Mädchen

Hallo du!

Nächstes Mädchen

C:\Users\Pia\djangogirls>Schleifen.py

Hallo Helen!

Nächstes Mädchen

Hallo Janice!

Nächstes Mädchen

Hallo Jasmin!

Nächstes Mädchen

Hallo Jonas!

Nächstes Mädchen

Hallo du!

Nächstes Mädchen

1

2

3

4

5