

working with print()?

in python2.x, the print is a keyword not a function but in python3.x versions the print is a function not a keyword.

print() syntax in python3.x

print() is used to print the result/output on the output screen/window.

print(values,...,sep=" ",end="\n",file=sys.stdout,flush=False)

ex1:

print("hai")

output:

hai

ex2:

print("hai","siva")

output:

hai siva

ex3:

print("hai","siva","krishna")

output:

hai siva krishna

ex4:

print("hai","siva","krishna",sep=",")

output:

hai,siva,krishna

ex5:

print("hai","siva","krishna",sep="-->")

output:

hai-->siva-->krishna

ex6:

```
----  
for i in range(3):  
    print("hai")
```

output:

```
-----  
hai  
hai  
hai
```

ex7:

```
----  
for i in range(3):  
    print("hai",end=" ")
```

output:

```
-----  
hai hai hai
```

ex8:

```
----  
for i in range(3):  
    print("hai","siva",end=" ")
```

output:

```
-----  
hai siva hai siva hai siva
```

ex9:

```
----  
for i in range(3):  
    print("hai","siva",sep=",",end=" ")
```

output:

```
-----  
hai,siva hai,siva hai,siva
```

ex10:

```
----  
f1=open("mydemo.txt",'w')  
print("hello siva")  
print("good evening",file=f1)  
f1.close()
```

output:

```
-----  
hello siva
```

mydemo.txt

```
-----  
good evening
```

ex11:

```
f1=open("mydemo1.txt",'w')
print("hello siva")
print("good evening",file=f1)
```

output:

hello siva

mydemo1.txt

empty file is created
(dont write anything)

ex12:

```
f1=open("mydemo2.txt",'w')
print("hello siva")
print("good evening",file=f1,flush=True)
```

output:

hello siva

mydemo2.txt

good evening