

# PRINTING PATTERN IN PYTHON

```
In [1]: print('****')
print('****')
print('****')
print('****')
```

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*****
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```
In [3]: for i in range(1,5):
    i=i+1
    print('####')
```

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```
In [4]: for i in range(1,5):
    if i<=5:
        print('# # # #')
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```
In [5]: for j in range(4):
    print('#')
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```
In [6]: for j in range(4):
```

```
    print('#',end=' ')
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# # # #
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```
In [7]: for i in range(4):
    print('#',end=' ')
    for j in range(4):
        print('#',end=' ')
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```

```
In [8]: for i in range(4):
    print('#',end=' ')
print()
for j in range(4):
    print('#',end=' ')
# # # #
# # # #
```

```
In [9]: for i in range(4):
    print('#',end=' ')
print()
for j in range(4):
    print('#',end=' ')
print()
for i in range(4):
    print('#',end=' ')
print()
for j in range(4):
    print('#',end=' ')
# # # #
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# # # #
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```

```
In [10]: for i in range(4):
    for j in range(4):
        print('#',end=' ')
    print()
```

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```
In [11]: for i in range(4):
    for j in range(i+1):
        print('#',end=' ')
    print()
```

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```
In [12]: for i in range(1,5):
    print('#'*i)
```

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```
In [13]: list(range(5))
```

```
Out[13]: [0, 1, 2, 3, 4]
```

```
In [14]: for i in range(4):
    for j in range(i):
        print('#',end=' ')
    print()
```

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# # #
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```
In [15]: for i in range(4):
    for j in range(i+1):
        print('#',end=' ')
    print()
```

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```

```
In [16]: for i in range(4):  
    for j in range(4-i):  
        print('#',end=' ')  
    print()
```

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```
In [17]: for i in range(1,5):  
    print("# "* (5-i))
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```