

Untitled3

March 18, 2023

0.1 range is defined as (start,end,steps)

```
[2]: for x in range(2,12):  
      print(x)
```

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4
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6
7
8
9
10
11

```
[3]: for p in range(2,12,2):  
      print(p)
```

2
4
6
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10

```
[ ]:
```

0.1.1 nested loops

```
[9]: for i in range(0,5):  
      for j in range(0,i+1):  
          print("*")
```

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```
[10]: for i in range(0,5):
      for j in range(0,i+1):
          print("*",end=" ")
```

* * * * *

```
[12]: ## the above method is the way to represent in horizontal
```

```
[17]: n=7
      for i in range(0,n):
          for j in range(0,i+1):
              print("*",end=" ")
              print("\r")
```

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