

Solving any pattern problem

```
i=0
j=1
while i<=6:

    while j<=i:
        j+=1
    print("* "*j)
    i+=1
```

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```

```
i=0
j=0
while i<6:
    while j<=i:
        j+=1
    print("* "*(6-j))
    i+=1
```

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```

```
i=0
j=0
while i<6:
    for j in range(i):
        j+=1
        print(j,end=" ")
    print()
    i+=1
```

```
1
12
123
```

1234
12345

```
for i in range(5): #But I want every star in a row  
    print("* ")
```

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```
for i in range(8):  
    for i in range(5):  
        print("* ",end='')  
    print() # this print statement is very important as it  
break the line otherwise it will continue in a same line.
```

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#using for loop

```
for i in range(5):  
    for j in range(i+1):  
        print("* ",end='')  
    print()
```

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#using for loop

```
for i in range(5):  
    for j in range(i,5):  
        print("* ",end='')  
    print()
```

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