



# half pyramid....

/storage/emulate...



new\*

half pyramid.py

inverted half pyramid.py

```
1 i = 5
2 while i >= 0:
3     print(i*" ")
4     i -= 1
```





# inverted half...

/storage/emulate...



new\*

inverted half pyramid.py\*

full pyramid.py

```
1 i = 0
2 while i <= 5:
3     print(i*" ")
4     i += 1
```





# full pyramid.py

/storage/emulate...



id.py

new

full pyramid.py

inverted full pyra

```
1 num = int(input("enter a number: "))
2 i = 1
3 j = num
4 while i <= num:
5     print(j * " " + "* " * i)
6     j -= 1
7     i += 1
```



# inverted full p...

/storage/emulate...



pyramid.py

inverted full pyramid.py

hollow full py

```
1 num = int(input("enter a number: "))
2 i = 1
3 j = num
4 while i <= num:
5     print(i*" " + "* " * j)
6     j -= 1
7     i += 1
```



# hollow full py...

/storage/emulate...



ull pyramid.py

hollow full pyramid.py

reverse.py

```
1 def hollow_full_pyramid(rows):
2     for i in range(1, rows + 1):
3         for j in range(1, rows - i + 1):
4             print(end=" ")
5         for j in range(1, 2 * i):
6             if i == rows or j == 1 or j == 2 * i - 1:
7                 print("*", end="")
8             else:
9                 print(" ", end="")
10        print()
11
12 rows = int(input("Enter the number of
13 rows: "))
14 hollow_full_pyramid(rows)
15 |
```



# cube star.py

/storage/emulate...



anti pyramid.py

reverse pyramid.py

cube star.py

```
1 num = int(input("enter a number: "))
2 i = 1
3 j = num
4 while i <= num:
5     print(j * "*" + "*" * i)
6     j -= 1
7     i += 1
```





reverse pyra...

/storage/emulate...



anti pyramid.py

reverse pyramid.py\*

cube star.py

```
1 num = int(input("enter a number: "))
2 i = 1
3 j = num
4 while i <= num:
5     print(j * " " + "* " * i)
6     j -= 1
7     i += 1
8
9 i = 2
10 j = num-1
11 while i <= num:
12     print(i * " " + "* " * j)
13     j -= 1
14     i += 1
```



anti pyramid...

/storage/emulate...



full pyramid.py

anti pyramid.py

reverse pyramid.py

```
1 num = int(input("enter a number: "))
2 i = 1
3 j = num
4 while i <= num:
5     print(i * " " + "*" * j)
6     j -= 1
7     i += 1
8
9 i = 2
10 j = num-1
11 while i <= num:
12     print(j * " " + "*" * i)
13     j -= 1
14     i += 1
15 |
```