

```

#pattern 21
rows = int(input("Enter number of rows: "))

k = 0
count=0
count1=0

for i in range(1, rows+1):
    for space in range(1, (rows-i)+1):
        print(" ", end="")
        count+=1

    while k!=((2*i)-1):
        if count<=rows-1:
            print(i+k, end="")
            count+=1
        else:
            count1+=1
            print(i+k-(2*count1), end="")
        k += 1

    count1 = count = k = 0
    print()

```

```

pattern21(special).py - vs code progss - Visual Studio Code
File Edit Selection View Go Run Terminal Help
EXPLORER
VS CODE PROGRESS
pattern10.py
pattern7.py
pattern8.py
pattern9.py
pattern10.py
pattern11.py
pattern12.py
pattern13.py
pattern14.py
pattern15.py
pattern16.py
pattern17.py
pattern18.py
pattern19.py
pattern20_.py
pattern21(special).py
pattern22(special).py
perfect.py
pos_neg_no.py
power.py
prime_other.py
prime.py
print_no.py
print_armstrong.py
print_array_sum.py
pyramid_space.py
pyramid.py
remove_fist_occurence_ele.py
repeat_string.py
shorthand.py
...
OUTLINE
TIMELINE
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
PS C:\Users\VIP\OneDrive\Desktop\vs code progss> python -u "c:\Users\VIP\OneDrive\Desktop\vs code progss\pattern21(special).py"
Enter number of rows: 5
1
232
34543
4567654
567898765
PS C:\Users\VIP\OneDrive\Desktop\vs code progss>
Ln 10, Col 17 Spaces: 4 UTF-8 CRLF Python 3.11.1 64-bit 18:16 19-03-2023

```