

```

#pattern 21 with space
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()

```

The screenshot shows the Visual Studio Code interface with the following details:

- File Explorer:** A list of files in the 'vs code progs' directory, including 'pattern6.py' through '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_occurrence_ele.py', 'repeat_string.py', and 'shorthand.py'.
- Terminal:** A PowerShell terminal window showing the command to run the script: `python -u "C:\Users\VP\OneDrive\Desktop\vs code progs\pattern21_special.py"`. The output shows the pattern for 5 rows:


```

      1
     2 3 2
    3 4 5 4 3
   4 5 6 7 6 5 4
  5 6 7 8 9 8 7 6 5
      
```
- Bottom Bar:** The status bar at the bottom indicates the file is 'Ln 1, Col 23', uses 'Spaces: 4', 'UTF-8' encoding, and is running 'Python 3.11.1 64-bit'.