

Program 3. WAP to create a pyramid of the character '\*' and a reverse pyramid.

```
Code =
n = int(input("enter the no of rows "))
for i in range(n):
    for j in range(n-i-1):
        print(" ",end = " ")
    for j in range(2*i+1):
        print("*",end = " ")
    print()

for i in range (n):
    for j in range (i+1):
        print(" ",end = " ")
    for j in range(2*n-2*i-3):
        print("*",end = " ")
    print()
```

output =  
enter the no of rows 5

```
      *
    * * *
  * * * * *
* * * * * * *
* * * * * * * * *
  * * * * * * *
    * * * * *
      * * *
        *
```