

```
n = int(input("Enter a positive integer: "))
if n <= 0:
    print("Please enter a positive integer.")
else:
    print("Numbers from 1 to", n, ":")
    for i in range(1, n + 1):
        print(i)
    total_sum = 0
    counter = 1
    while counter <= n:
        total_sum += counter
        counter += 1
    print("The sum of all numbers from 1 to", n, "is:", total_sum)
```

```
↵ Enter a positive integer: 5
Numbers from 1 to 5 :
1
2
3
4
5
The sum of all numbers from 1 to 5 is: 15
```

```
def calculate_square(n):
    return n * n
try:
    number = int(input("Enter a positive integer: "))
    if number <= 0:
        print("Please enter a positive integer.")
    else:
        result = calculate_square(number)
        print(f"The square of {number} is: {result}")
except ValueError:
    print("Invalid input. Please enter a valid positive integer.")
```

```
↵ Enter a positive integer: 41
The square of 41 is: 1681
```

