In [1]:
```python
n = int(input("Enter a positive integer n: "))
sum_even = 0
for i in range(2, n+1, 2):
    sum_even += i

print(f"The sum of all even numbers between 1 and {n} is: {sum_even}")
```

```
Enter a positive integer n: 66
The sum of all even numbers between 1 and 66 is: 1122
```