```
def sum_of_evens(n):
    if n < 1:
        return "Please enter a positive integer greater than 0."

    even_sum = sum(i for i in range(1, n + 1) if i % 2 == 0)
    return even_sum

try:
    n = int(input("Enter a positive integer: "))
    result = sum_of_evens(n)
    print(f"The sum of all even numbers between 1 and {n} is: {result}")
except ValueError:
    print("Invalid input. Please enter a valid positive integer.")
```

```
Enter a positive integer: 11
The sum of all even numbers between 1 and 11 is: 30
```