

Q.28) Write a Python program to display the sum of odd numbers between a programmer specified upper and lower limit.

```
def odd_sum(Lower, Upper):  
    Total = 0
```

```
    for num in range(Lower, Upper + 1):  
        if num % 2 != 0:  
            Total += num  
    return Total
```

```
Lower_Limit = int(input("Enter the lower limit: "))  
Upper_Limit = int(input("Enter the upper limit: "))
```

```
odd_sum = sum_of_odds(Lower_Limit, Upper_Limit)
```

```
print(f"The sum of odd numbers between {Lower_Limit} and {Upper_Limit} is: {odd_sum}")
```