

Write a program to create a recursive function to calculate the sum of numbers between given two numbers.

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#Write a program to create a recursive function to calculate the sum of numbers between given two numbers.
```

```
def sum(start,end):  
    if start>end:  
        return 0  
    else:  
        result=start+sum(start+1,end)  
        return result
```

```
#take the input from user  
start=int(input('Enter the starting index:'))  
end=int(input("Enter the ending point:"))  
print("starting num:",start)  
print('Ending num:',end)  
  
#display the sum between num  
print(f'The sum between {start} and {end} is:{sum(start,end)}')
```

✓ 7.9s

```
starting num: 2  
Ending num: 5  
The sum between 2 and 5 is:14
```