```c
/*
Name- Sneha Jaiswal
UIN- 241A024
Div- A
Roll no- 23
Expt 2 - Task 2
Module 2 : Control Structures
Aim: WAP to find sum of all odd numbers between two
numbers entered by user.
*/
#include<stdio.h>
int main(){
    int start_num,end_num,sum=0,i;
    printf("\t\t\t *** Sum of Odd Numbers *** \n\n\n");
    // Take User Input
    printf("Enter Start Number: ");
    scanf("%d", &start_num);
    printf("Enter Ending Number: ");
    scanf("%d", &end_num);
    // Check if starting number is higher than ending number
    if(start_num > end_num){
    printf("Error: Ending number should be higher than Starting Number");
    return 1;
    }
    // Add all odd numbers
    for (i = start_num; i <= end_num; i++){
    if(i%2 != 0){
    sum = sum + i;
    }
    }
    printf("Sum of all the Odd Numbers between %d and %d = %d", start_num, end_num, sum);
    return 0;
    }
```

FSy

Logs & others

CodeBlocks X   Search results X   Cccc X   Build log X   Build messages X   CppCheck/Vera++ X   CppCheck/Vera++ messages X   Cpp