```c
/* Exp: 2.2
Title: WAP to find the sum of all the odd numbers between numbers entered by the
user
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*/

#include <stdio.h>
int main() {
int start, end, sum = 0;
printf("Enter the starting number: ");
scanf("%d", &start);
printf("Enter the ending number: ");
scanf("%d", &end);
for (int i = start; i <= end; i++) {
if (i % 2 != 0) {
sum += i; // Add odd numbers to sum
}
}
// Output the sum of odd numbers
printf("The sum of all odd numbers between %d and %d is: %d\n", start, end,
sum);
return 0;
}

/* OUPUT
Enter the starting number: 1
Enter the ending number: 150
The sum of all odd numbers between 1 and 150 is: 5625
*/
```