

```
#include <stdio.h>
```

```
int main() {
```

```
    int start, end, sum = 0;
```

```
    printf("*** Sum of Odd Numbers ***\n");
```

```
    printf("Enter Start Number: \n");
```

```
    scanf("%d", &start);
```

```
    printf("Enter Ending Number: \n ");
```

```
    scanf("%d", &end);
```

```
    if (start > end) {
```

```
        printf("Start number should be less than or equal to ending number.\n");
```

```
        return 1;
```

```
    }
```

```
    for (int i = start; i <= end; i++) {
```

```
        if (i % 2 != 0) {
```

```
            sum += i;
```

```
        }
```

```
    }
```

```
    printf("Sum of all the Odd Numbers between %d and %d = %d\n", start, end, sum);
```

```
    return 0;
```