



main.c



Save

Run

Output

Clear

```
1 #include <stdio.h>
2
3 int main() {
4     int num;
5     printf("Enter an integer: ");
6     scanf("%d", &num);
7
8     if (num % 2 == 0) {
9         printf("%d is even.\n", num);
10    } else {
11        printf("%d is odd.\n", num);
12    }
13
14    return 0;
15 }
```

```
/tmp/Ph3nZSMnBj.o
Enter an integer: 8
8 is even.
```



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JS



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```
1 #include <stdio.h>
2 int main() {
3     int n, i, evenSum = 0, oddSum = 0;
4
5     printf("Enter the value of n: ");
6     scanf("%d", &n);
7     for (i = 1; i <= n; i++) {
8         if (i % 2 == 0) {
9             evenSum += i;
10        } else {
11            oddSum += i;
12        }
13    }
14    printf("Sum of even numbers from 1 to %d is %d\n", n,
15          evenSum);
16    printf("Sum of odd numbers from 1 to %d is %d\n", n,
17          oddSum);
18    return 0;
19 }
```

/tmp/Ph3nZSMnBj.o

Enter the value of n: 100
Sum of even numbers from 1 to 100 is 2550
Sum of odd numbers from 1 to 100 is 2500



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```
1 #include <stdio.h>
2 int main() {
3     int number;
4
5     printf("Enter a number: ");
6     scanf("%d", &number);
7
8     if (number > 0) {
9         printf("The number is positive.\n");
10    } else if (number < 0) {
11        printf("The number is negative.\n");
12    } else {
13        printf("The number is zero.\n");
14    }
15
16    return 0;
17 }
```

```
/tmp/Ph3nZSMnBj.o
Enter a number: 08
The number is positive.
```


- Python
- R
- SQL
- JavaScript
- C
- C++
- C#
- Java
- JS
- GO

```
main.c
1 #include <stdio.h>
2 int main() {
3     int num1, num2, num3;
4
5     printf("Enter three numbers: ");
6     scanf("%d %d %d", &num1, &num2, &num3);
7
8     if (num1 >= num2 && num1 >= num3) {
9         printf("%d is the largest number.\n", num1);
10    } else if (num2 >= num1 && num2 >= num3) {
11        printf("%d is the largest number.\n", num2);
12    } else {
13        printf("%d is the largest number.\n", num3);
14    }
15
16    return 0;
17 }
```

Output Clear

```
/tmp/Ph3nZSMnBj.o
Enter three numbers: 05
07
08
8 is the largest number.
```



main.c



Save

Run

Output

Clear

```
1 #include <stdio.h>
2 int main() {
3     int num1, num2, temp;
4
5     printf("Enter two numbers: ");
6     scanf("%d %d", &num1, &num2);
7
8     printf("Before swapping: num1 = %d, num2 = %d\n", num1,
           num2);
9
10    temp = num1;
11    num1 = num2;
12    num2 = temp;
13
14    printf("After swapping: num1 = %d, num2 = %d\n", num1,
           num2);
15
16    return 0;
17 }
```

```
/tmp/Ph3nZSMnBj.o
Enter two numbers: 05
08
Before swapping: num1 = 5, num2 = 8
After swapping: num1 = 8, num2 = 5
```