

1.Program to print -1 to -10 without using >= operator

```
let i = -1;
while (i != -11) {
    console.log(i);
    i--;
}
```

Output

```
1
-2
-3
-4
-5
-6
-7
-8
-9
-10
```

2.Program to print the sum of even digits in a number

```
let num = parseInt(prompt("Enter number: "));
let sumEven = 0;
while (num > 0) {
    let digit = num % 10; // Get the last digit
    if (digit % 2 === 0) { // Check if the digit is even
        sumEven += digit;
    }
    num = Math.floor(num / 10); // Remove the last digit
}
console.log("Sum of even digits: " + sumEven);
```

output

Enter number: 4325678

Sum of even digits: 20

3. Program to print the sum of digits in a number

```
let num = parseInt(prompt("Enter a number: "));
```

```
let sumDigits = 0;
```

```
while (num > 0) {
```

```
    let digit = num % 10; // Get the last digit
```

```
    sumDigits += digit;
```

```
    num = Math.floor(num / 10); // Remove the last digit
```

```
}
```

```
console.log("Sum of digits: " + sumDigits);
```

output:

Enter a number: 123456789

Sum of digits: 45