Filename.html

<!DOCTYPE html>

<html>

<body>

<head>

<title>Sum of Integer</title>

<script src="filename.js"></script>

</head>

</body>

</html>

Filename.js

var userInput = parseInt(prompt("Enter a number:"));

var sum = 0;

for (var i = 0; i <= userInput; i++) {

sum += i;

}

var equation = "0";

for (var j = 1; j <= userInput; j++) {

equation += "+" + j;

}

equation += "=" + sum;

document.write("<h1>The sum of integers from 0 to " + userInput + " is: " + equation + "</h1>");