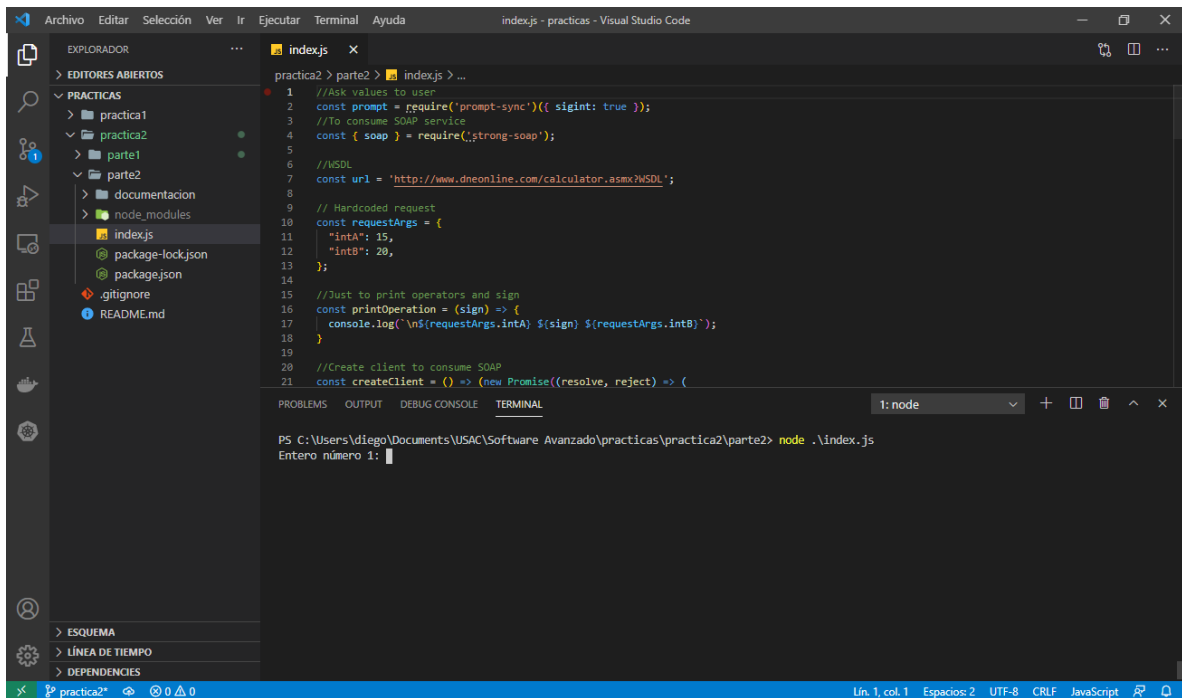


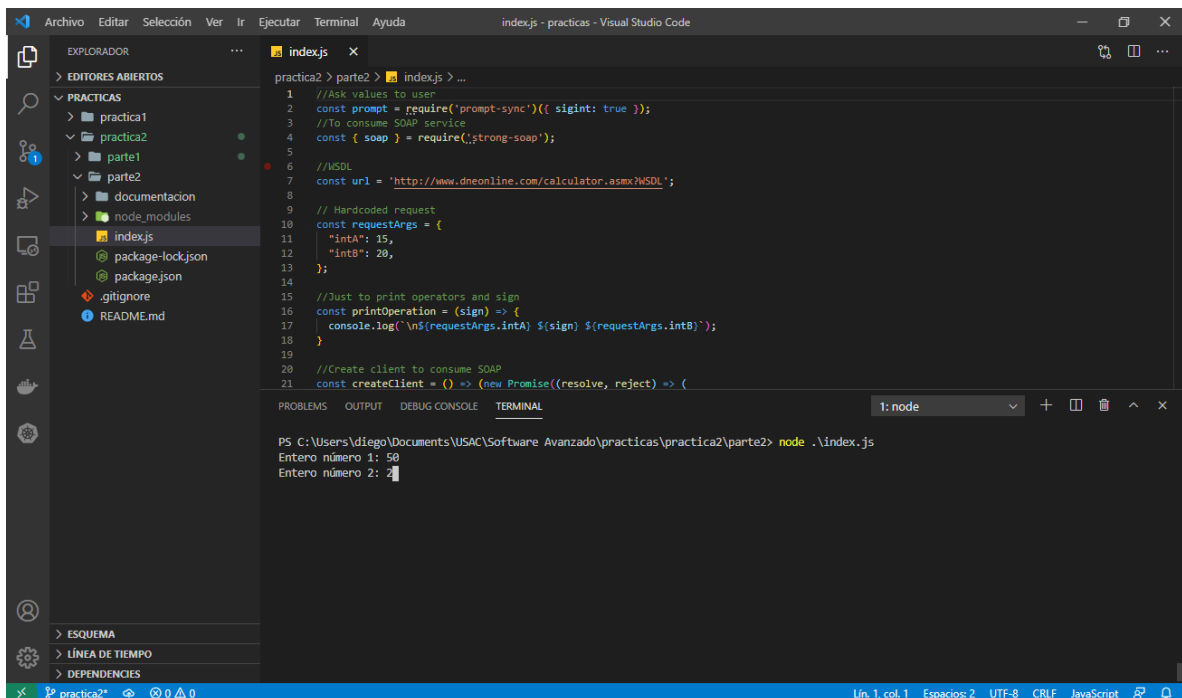
1. Ejecutando programa



```
1 //Ask values to user
2 const prompt = require('prompt-sync')({ sigint: true });
3 //To consume SOAP service
4 const { soap } = require('strong-soap');
5
6 //WSDL
7 const url = 'http://www.dneonline.com/calculator.asmx?WSDL';
8
9 // Hardcoded request
10 const requestArgs = {
11   'intA': 15,
12   'intB': 20,
13 };
14
15 //Just to print operators and sign
16 const printOperation = (sign) => {
17   console.log(`\n${requestArgs.intA} ${sign} ${requestArgs.intB}`);
18 }
19
20 //Create client to consume SOAP
21 const createClient = () => (new Promise((resolve, reject) => {
```

PS C:\Users\diego\Documents\USAC\Software Avanzado\practicas\practica2\parte2> node .\index.js
Entero número 1: █

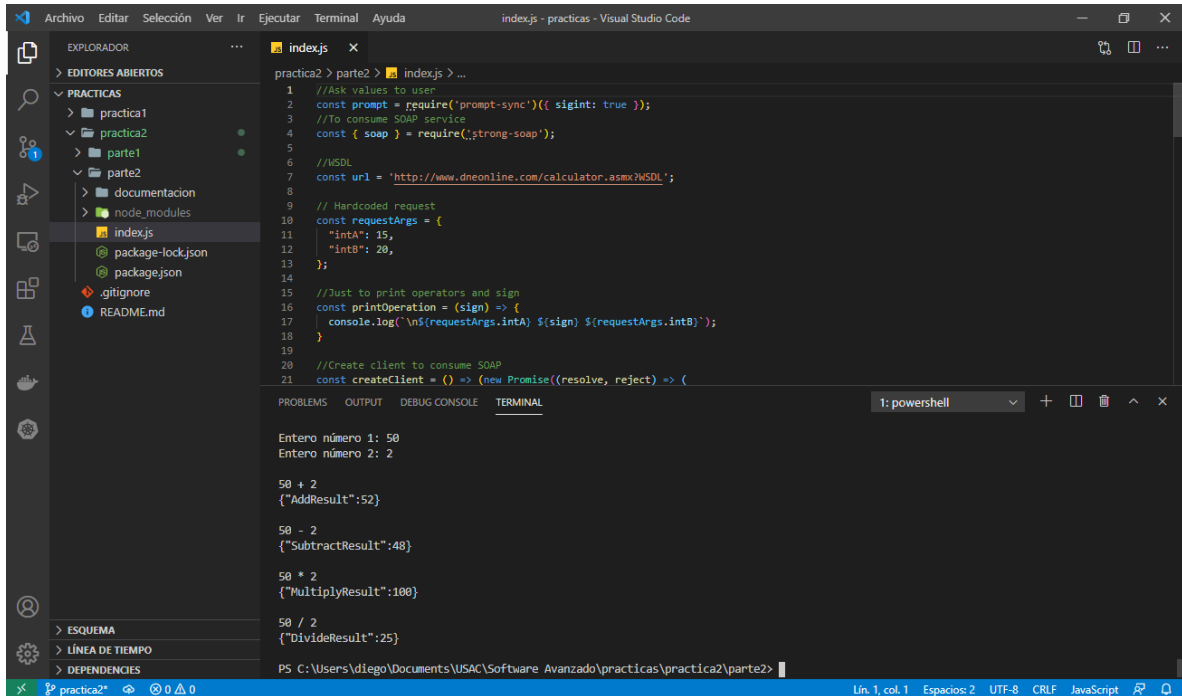
2. Solicitando enteros al usuario, si el usuario ingresa información invalida se utilizaran los enteros 15 y 20 por defecto para las operaciones



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```

PS C:\Users\diego\Documents\USAC\Software Avanzado\practicas\practica2\parte2> node .\index.js
Entero número 1: 50
Entero número 2: 2

3. Se realizará la consulta para las 4 operaciones con los números ingresados: suma, resta, multiplicación y división.



The screenshot shows the Visual Studio Code interface with a file explorer on the left and a terminal at the bottom. The file explorer shows a project structure with folders 'practica1', 'practica2', and 'parte1', 'parte2'. The 'index.js' file is open in the editor. The code in 'index.js' is a JavaScript script that uses the 'prompt-sync' library to get user input, consumes a SOAP service, and prints the results of four operations: addition, subtraction, multiplication, and division. The terminal shows the execution of the script, with the user entering '50' and '2' for the two numbers. The output shows the results of the four operations: 50 + 2 = 52, 50 - 2 = 48, 50 * 2 = 100, and 50 / 2 = 25.

```
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```

1: powershell

Entero número 1: 50
Entero número 2: 2

50 + 2
{ "AddResult": 52 }

50 - 2
{ "SubtractResult": 48 }

50 * 2
{ "MultiplyResult": 100 }

50 / 2
{ "DivideResult": 25 }

PS C:\Users\diego\Documents\USAC\Software Avanzado\practicas\practica2\parte2>