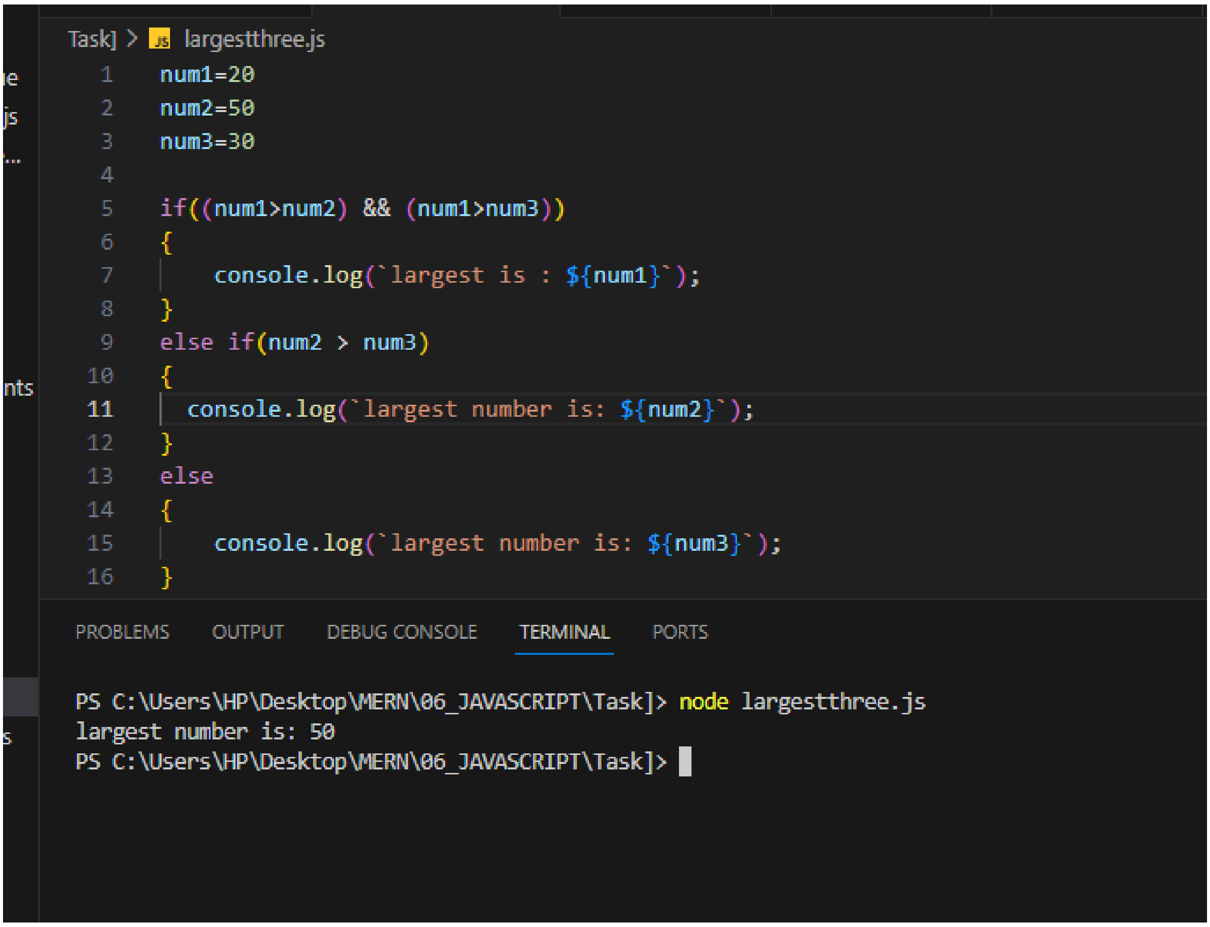
1.Write a program Print Largest of three numbers



```
num1=20
num2=50
num3=30

if((num1>num2) && (num1>num3))
{
    console.log(`largest is : ${num1}`);
}
else if(num2 > num3)
{
  console.log(`largest number is: ${num2}`);
}
else
{
    console.log(`largest number is: ${num3}`);
}
```

```
PS C:\Users\HP\Desktop\MERN\06_JAVASCRIPT\Task]> node largestthree.js
largest number is: 50
PS C:\Users\HP\Desktop\MERN\06_JAVASCRIPT\Task]>
```

2.Diffrence Between While And Do while loop?

While Loop	Do-While Loop
In the While loop, the condition is tested before any statement is executed.	In Do while-loop, the statement is executed at least once even if the condition is false

Syntax:
while(condition){
// statements
}
	Syntax:
	do{
	//statements
	}while(expression);

In While loop, no semicolon is needed after the end of the condition.	In Do-while loop, semicolon needed after the end of the condition
While loop is an entry-controlled loop.	Do-while loop is an exit-controlled loop.
While loop may or may not be executed at all.	Do-while loop will execute at least once.
While loop can lead to errors if the condition is always false.	Do-while loop help prevents error as it runs at

2. Difference between break And Continue?

The Break Statement

You have already seen the `break` statement used in an earlier chapter of this tutorial. It was used to "jump out" of a `switch()` statement.

The `break` statement can also be used to jump out of a loop:

Example

```
for (let i = 0; i < 10; i++) {
  if (i === 3) { break; }
  text += "The number is " + i + "<br>";
}
```

The Continue Statement

The `continue` statement breaks one iteration (in the loop), if a specified condition occurs, and continues with the next iteration in the loop.

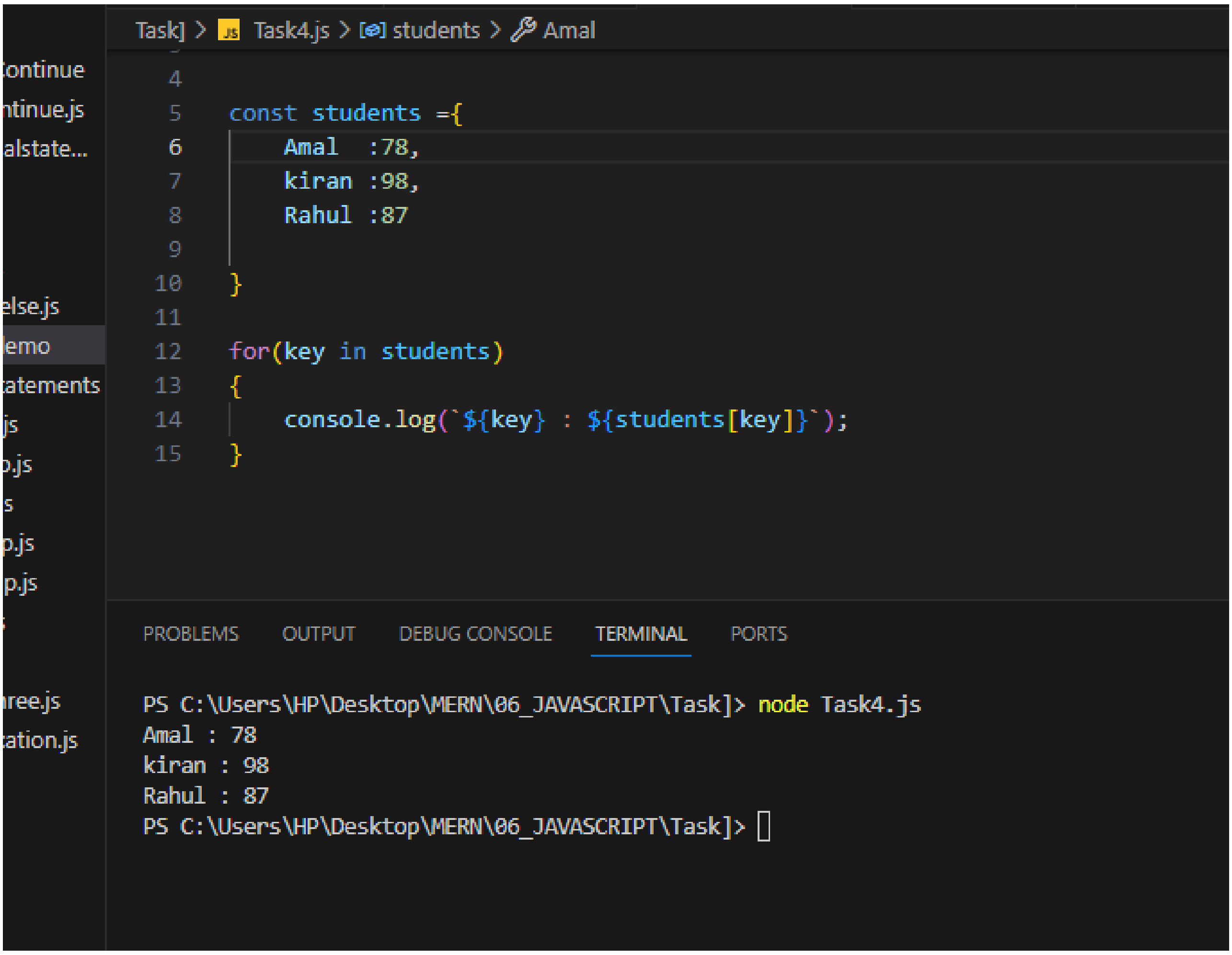
This example skips the value of 3:

Example

```
for (let i = 0; i < 10; i++) {
  if (i === 3) { continue; }
  text += "The number is " + i + "<br>";
}
```

3.Define an Object with student names as properties and their marks as values?

Const students={amal 78 kiran 98 rahul 87}; using for in loop



```javascript
const students ={
    Amal  :78,
    kiran :98,
    Rahul :87

}

for(key in students)
{
    console.log(`${key} : ${students[key]}`);
}
```

```
PS C:\Users\HP\Desktop\MERN\06_JAVASCRIPT\Task]> node Task4.js
Amal : 78
kiran : 98
Rahul : 87
PS C:\Users\HP\Desktop\MERN\06_JAVASCRIPT\Task]>
```