

JS ex1.js X

sprint2 > javascript task practice- 2 > JS ex1.js > ...

1 let firstName = "John";

2 let last_name = "Doe";

3 let userAge = 25;

4 let total_amount = 1000;

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

C:\Program Files\nodejs\node.exe .\sprint2\javascript task practice- 2\ex1.js

JS ex2.js X

sprint2 > javascript task practice- 2 > JS ex2.js > ...

1 const country = "India";

2 country = "USA";

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

Filter (e.g. text, \exclude, \escape)

C:\Program Files\nodejs\node.exe .\sprint2\javascript task practice- 2\ex2.js
Uncaught TypeError: Assignment to constant variable.
at <anonymous> (file:///C:/Users/priya/OneDrive/Desktop/internship/sprint2/javascript%20task%20practice-%202/ex2.js:2:9)
at Module._compile (node:internal/modules/cjs/loader:1256:14)
at Module_extensions..js (node:internal/modules/cjs/loader:1310:10)
> at Module.load (node:internal/modules/cjs/loader:1119:32)
at Module._load (node:internal/modules/cjs/loader:960:12)
at executeUserEntryPoint (node:internal/modules/run_main:86:12)
at <anonymous> (node:internal/main/run_main_module:23:47)
Process exited with code 1

JS ex3.js X

sprint2 > javascript task practice- 2 > JS ex3.js > ...

1 let fruits = ["Apple", "Banana", "Orange"];

2 let firstFruit = fruits[0];

3 fruits.push("Mango");

4 console.log(fruits);

5 fruits.pop();

6 console.log(fruits);

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

C:\Program Files\nodejs\node.exe .\sprint2\javascript task practice- 2\ex3.js
> (4) ['Apple', 'Banana', 'Orange', 'Mango']
> (3) ['Apple', 'Banana', 'Orange']

JS ex4.js X

sprint2 > javascript task practice- 2 > JS ex4.js > ...

1 let num1 = 10;

2 let num2 = 20;

3 let sum = num1 + num2;

4 console.log(sum);

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

C:\Program Files\nodejs\node.exe .\sprint2\javascript task practice- 2\ex4.js
30

JS ex5.js X

sprint2 > javascript task practice- 2 > JS ex5.js > ...

1 let radius = 7;

2 let area = Math.PI * radius * radius;

3 console.log(area);

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

C:\Program Files\nodejs\node.exe .\sprint2\javascript task practice- 2\ex5.js
153.93804002589985

JS ex6.js X

sprint2 > javascript task practice- 2 > JS ex6.js > ...

1 let length = 10;

2 let width = 5;

3 let rectangleArea = length * width;

4 console.log(rectangleArea);

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

C:\Program Files\nodejs\node.exe .\sprint2\javascript task practice- 2\ex6.js
50

JS ex7.js X

sprint2 > javascript task practice- 2 > JS ex7.js > ...

1 let base = 8;

2 let height = 6;

3 let triangleArea = (base * height) / 2;

4 console.log(triangleArea);

5

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

C:\Program Files\nodejs\node.exe .\sprint2\javascript task practice- 2\ex7.js
24

JS ex8.js X

sprint2 > javascript task practice- 2 > JS ex8.js > ...

1 let a = 15;

2 let b = 3;

3 console.log(a + b);

4 console.log(a - b);

5 console.log(a * b);

6 console.log(a / b);

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

C:\Program Files\nodejs\node.exe .\sprint2\javascript task practice- 2\ex8.js
18
12
45
5

JS ex9.js X

sprint2 > javascript task practice- 2 > JS ex9.js > ...

```
1 let value = 10;
2 value += 5;
3 console.log(value);
4 value -= 3;
5 console.log(value);
6 value *= 2;
7 console.log(value);
8 value /= 4;
9 console.log(value);
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

C:\Program Files\nodejs\node.exe .\sprint2\javascript task practice- 2\ex9.js
15
12
24
6

JS ex10.js X

sprint2 > javascript task practice- 2 > JS ex10.js > ...

```
1 let number = 7;
2 number++;
3 console.log(number);
4 number--;
5 console.log(number);
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

C:\Program Files\nodejs\node.exe .\sprint2\javascript task practice- 2\ex10.js
8
7

JS ex11.js X

sprint2 > javascript task practice- 2 > JS ex11.js > ...

```
4 console.log(x != y);
5 console.log(x === y);
6 console.log(x !== y);
7 console.log(x > y);
8 console.log(x < y);
9 console.log(x >= y);
10 console.log(x <= y);
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

C:\Program Files\nodejs\node.exe .\sprint2\javascript task practice- 2\ex11.js
false
true
false
true
false
true
false
true

JS ex12.js X

sprint2 > javascript task practice- 2 > JS ex12.js > ...

```
1 let bool1 = true;
2 let bool2 = false;
3 console.log(bool1 && bool2);
4 console.log(bool1 || bool2);
5 console.log(!bool1);
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

C:\Program Files\nodejs\node.exe .\sprint2\javascript task practice- 2\ex12.js
false
true
false

JS ex13.js X

sprint2 > javascript task practice- 2 > JS ex13.js > ...

1 let x = 5;

2 let y = 10;

3 [x, y] = [y, x];

4 console.log(x, y);

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

C:\Program Files\nodejs\node.exe .\sprint2\javascript task practice- 2\ex13.js
10 5

JS ex14.js X

sprint2 > javascript task practice- 2 > JS ex14.js > ...

1 let num1 = 10, num2 = 20, num3 = 30;

2 let average = (num1 + num2 + num3) / 3;

3 console.log(average);

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

C:\Program Files\nodejs\node.exe .\sprint2\javascript task practice- 2\ex14.js
20

JS ex15.js X

sprint2 > javascript task practice- 2 > JS ex15.js > ...

```
1 let a = 10, b = 30, c = 12, d = 3;
2 let result = ((a + b) * c) / d;
3 console.log(result);
```

PROBLEMS OUTPUT **DEBUG CONSOLE** TERMINAL PORTS

C:\Program Files\nodejs\node.exe .\sprint2\javascript task practice- 2\ex15.js
160

JS ex16.js X

sprint2 > javascript task practice- 2 > JS ex16.js > ...

```
1 let tamil = 85, english = 90, maths = 95, science = 88, social = 92;
2 let totalMarks = tamil + english + maths + science + social;
3 let avgMarks = totalMarks / 5;
4 console.log(totalMarks);
5 console.log(avgMarks);
```

PROBLEMS OUTPUT **DEBUG CONSOLE** TERMINAL PORTS

C:\Program Files\nodejs\node.exe .\sprint2\javascript task practice- 2\ex16.js
450
90