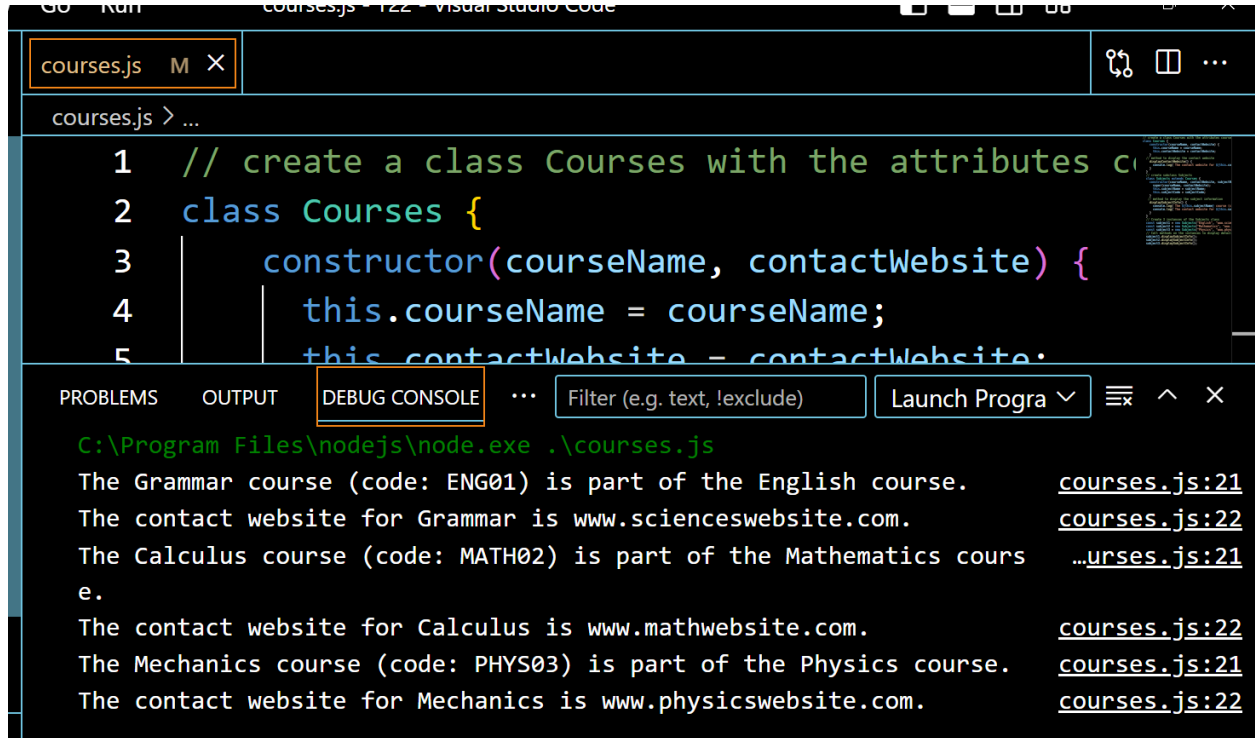


T-22 console snapshot



The image shows a Visual Studio Code editor window with a file named `courses.js` open. The code defines a `Courses` class with a constructor that takes `courseName` and `contactWebsite` as arguments. The constructor assigns these values to `this.courseName` and `this.contactWebsite`. The Debug Console shows the output of the program, which is a series of log messages. The messages are: "The Grammar course (code: ENG01) is part of the English course." (line 21), "The contact website for Grammar is www.scienceswebsite.com." (line 22), "The Calculus course (code: MATH02) is part of the Mathematics course." (line 21), "The contact website for Calculus is www.mathwebsite.com." (line 22), "The Mechanics course (code: PHYS03) is part of the Physics course." (line 21), and "The contact website for Mechanics is www.physicswebsite.com." (line 22). The Debug Console tab is selected, and the "Launch Program" button is visible.

```
1 // create a class Courses with the attributes courseName and contactWebsite
2 class Courses {
3     constructor(courseName, contactWebsite) {
4         this.courseName = courseName;
5         this.contactWebsite = contactWebsite;
6     }
7 }
8
9 // create an instance of the class Courses
10 let grammar = new Courses("Grammar", "www.scienceswebsite.com");
11 let calculus = new Courses("Calculus", "www.mathwebsite.com");
12 let mechanics = new Courses("Mechanics", "www.physicswebsite.com");
13
14 // print the course name and contact website for each course
15 console.log(grammar.courseName, grammar.contactWebsite);
16 console.log(calculus.courseName, calculus.contactWebsite);
17 console.log(mechanics.courseName, mechanics.contactWebsite);
```

PROBLEMS OUTPUT **DEBUG CONSOLE** Filter (e.g. text, !exclude) Launch Program

C:\Program Files\nodejs\node.exe .\courses.js

The Grammar course (code: ENG01) is part of the English course. [courses.js:21](#)
The contact website for Grammar is www.scienceswebsite.com. [courses.js:22](#)
The Calculus course (code: MATH02) is part of the Mathematics course. [courses.js:21](#)
The contact website for Calculus is www.mathwebsite.com. [courses.js:22](#)
The Mechanics course (code: PHYS03) is part of the Physics course. [courses.js:21](#)
The contact website for Mechanics is www.physicswebsite.com. [courses.js:22](#)