

2022_02_01

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1 2022-02-01

1.0.1 Corso ITS

1.1 Magento & e-commerce software

1.2 ### JavaScript (Andrea Ribuoli)

2 EserciziJS

3 Esplorare JavaScript con Node.js

```
bash-5.1$ node --help
```

```
Usage: node [options] [ script.js ] [arguments]
```

```
node inspect [options] [ script.js | host:port ] [arguments]
```

Options:

-	script read from stdin (default if no file name is provided, interactive mode if a tty)
--	indicate the end of node options

```
bash-5.1$ node
```

```
Welcome to Node.js v14.18.3.
```

```
Type ".help" for more information.
```

```
> .help
```

```
.break    Sometimes you get stuck, this gets you out
.clear    Alias for .break
.editor    Enter editor mode
.exit     Exit the REPL
.help     Print this help message
.load     Load JS from a file into the REPL session
.save     Save all evaluated commands in this REPL session to a file
```

```
Press Ctrl+C to abort current expression, Ctrl+D to exit the REPL
```

```
> .exit
```

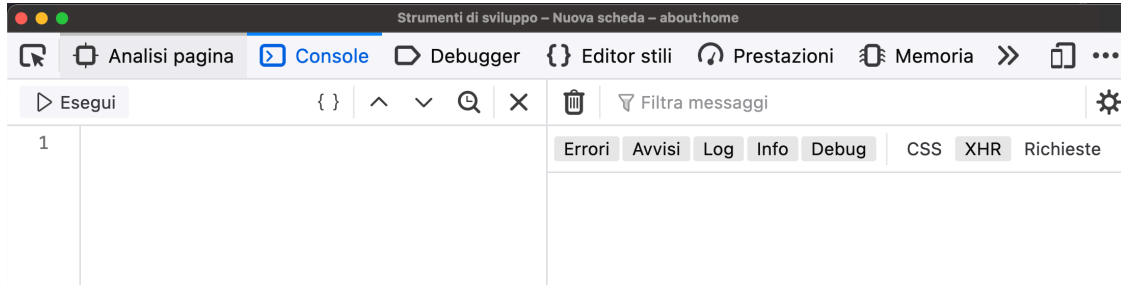
```
bash-5.1$
```

```
[4]: !node hello.js
```

Ben ritrovati! Iniziamo JavaScript!

4 Esplorare JavaScript nel browser (Console)

5 $\mathbb{N} + \mathbb{H} + \mathbb{K}$ (MacOS Firefox)



6 Esplorare JavaScript nel browser via HTML (con un file .js esterno)

```
<script src="hello.js"></script>
```

7 Esplorare JavaScript nel browser via HTML (con script integrato)

```
<!DOCTYPE html>
<html>
  <head>
    <title>Corso JavaScript</title>
    <style>
    </style>
  </head>
  <body>
    <h1>Prova JS completamente integrata all'HTML</h1>
    <span id="clock"></span>
    <script>
      function mostraOra() {
        let clock = document.querySelector("#clock");
        let now = new Date();
        clock.textContent = now.toLocaleTimeString();
      }
      mostraOra();
      setInterval(mostraOra, 1000);
    </script>
  </body>
</html>
```