

Install Node.js

- Go to -> <https://nodejs.org/en/download/>
- Select your operating system
- Select the long term support version, as recommended
- Download and run installation

# Test if installed

Open

- terminal (mac)

or

- Command prompt /powershell ( windows)

And run the following command

```
C:\Users\Aristea>node -v  
v14.17.0
```

# REPL

- REPL ( Read- Evaluate-Print -Loop) is a virtual environment that comes with Node.js.
- It is tool to test simple Node.js javascript code.
- REPL is basically a console window that takes single expression as user input and returns the result back to the console after execution.

```
PS C:\Users\Aristea> node
Welcome to Node.js v14.17.0.
Type ".help" for more information.
> console.log('hello')
hello
undefined
> |
```

# REPL

- In REPL we can write any Javascript code that we like.  
//.exit or Ctrl+D to exit REPL
- To read more about perl->
- <https://nodejs.dev/learn/how-to-use-the-nodejs-repl>