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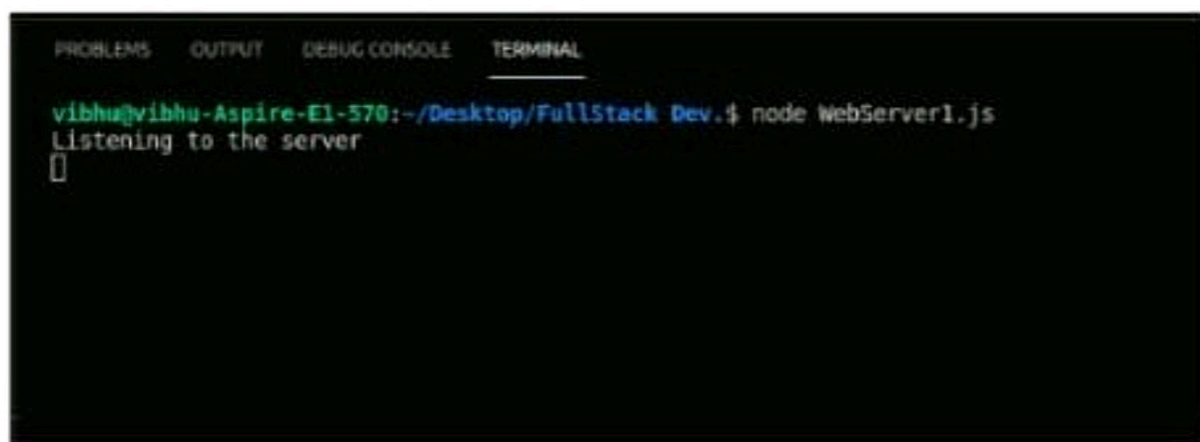
② Write a program to create an HTTP server which can communicate between client and the server

Ans -

```
const http = require("http")
const server = http.createServer((req, res) => {
  if (req.url === "/")
    res.end("you are at home page")
  else if (req.url === "/contact")
    res.end("you are at contacts")
  else
    res.writeHead(404)
    res.end()
})

server.listen(4002, "127.0.0.1", () => {
  console.log("Listening to server")
})
```

OUTPUT:



The image shows a screenshot of a Visual Studio Code terminal window. At the top, there are four tabs: 'PROBLEMS', 'OUTPUT', 'DEBUG CONSOLE', and 'TERMINAL'. The 'TERMINAL' tab is selected and underlined. The terminal content shows a user prompt 'vibhu@vibhu-Aspire-E1-570:~/Desktop/FullStack Dev.\$' followed by the command 'node WebServer1.js'. The output of the command is 'Listening to the server' followed by a cursor character '█'.

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
vibhu@vibhu-Aspire-E1-570:~/Desktop/FullStack Dev.$ node WebServer1.js
Listening to the server
█
```

You are at home page