a. Write a program to check request header for cookies.
b. Write node.js program to print the a car object properties, delete the second property and get length of the object.

Note: The line in red color is comments

Write a program to check request header for cookies.

```
// importing the modules

const express = require('express'); //imports express module(web framework) for Nodejs

const cookieParser = require('cookie-parser'); // imports cookieParser middleware which is used to parse the cookies to client req


// creating the instances and setting port for the same.

const app = express(); //instance of express appl

const port = 3000; //setting the app in port 3000


//telling the instance to use cookieParser module

app.use(cookieParser()); // tells the application to use cookieparser module


// Defining route for the root URL

app.get('/', (req, res) => { //defines a route handler for GET requests

  console.log('Cookies:', req.cookies); // Logs cookies

  res.send('Check the console for cookies.'); // Send a response to the client

});


// Start the server

app.listen(port, () => {

  console.log(`Server running at http://localhost:${port}`);

});
```

Write node.js program to print the a car object properties, delete the second property and get length of the object.

```
// Define a car object with properties

const car = {

   brand: ‘lamborghini’,

   model: ‘Sian’,

   year: 2020,

   color: 'red'

};


// Print all properties of the car object

console.log('Car properties:', car);


// Delete the second property (in this case, 'model')

const keys = Object.keys(car);

if (keys.length > 1) {

  delete car[keys[1]];

}


// Print the car object after deletion

console.log('Car properties after deletion:', car);


// Get the length of the car object

const length = Object.keys(car).length;

console.log('Number of properties in the car object:', length);
```