Source Code: AI Generated Report

```javascript
import express from 'express';

const app = express();

const PORT = process.env.PORT || 3000;

const numbers = [125, 450, 75, 200];

const calculateTotalSum = (numbers) => {

    return numbers.reduce((acc, num) => acc + num, 0);

};

const calculateAverage = (total, count) => {

    return total / count;

};

app.get('/calculate', (req, res) => {

    if (!Array.isArray(numbers) || !numbers.every(num => typeof num === 'number')) {

        return res.status(400).send('Invalid input: all elements must be numbers.');

    }

    const totalSum = calculateTotalSum(numbers);

    const average = calculateAverage(totalSum, numbers.length);

    const result = `The total is ${totalSum} and the average is ${average}`;
```

```javascript
        res.send(result);

});


// Test block

const http = require('http');


const request = http.request(`http://localhost:${PORT}/calculate`, (response) => {

    let data = '';

    response.on('data', chunk => {

        data += chunk;

    });

    response.on('end', () => {

        console.log(data);

    });

});


request.on('error', (error) => {

    console.error(`Error: ${error.message}`);

});


request.end();


app.listen(PORT, () => {

    console.log(`Server is running on port ${PORT}`);

});
```