Java

```java
class Solution {
    public List<Boolean> checkArithmeticSubarrays(int[] nums, int[] l, int[] r) {

    }
}
```

JavaScript

```javascript
/**
 * @param {number[]} nums
 * @param {number[]} l
 * @param {number[]} r
 * @return {boolean[]}
 */
var checkArithmeticSubarrays = function(nums, l, r) {

};
```

C++

```cpp
class Solution {
public:
    vector<bool> checkArithmeticSubarrays(vector<int>& nums, vector<int>& l, vector<int>& r) {

    }
};
```

C#

```csharp
public class Solution {
    public IList<bool> CheckArithmeticSubarrays(int[] nums, int[] l, int[] r) {

    }
}
```