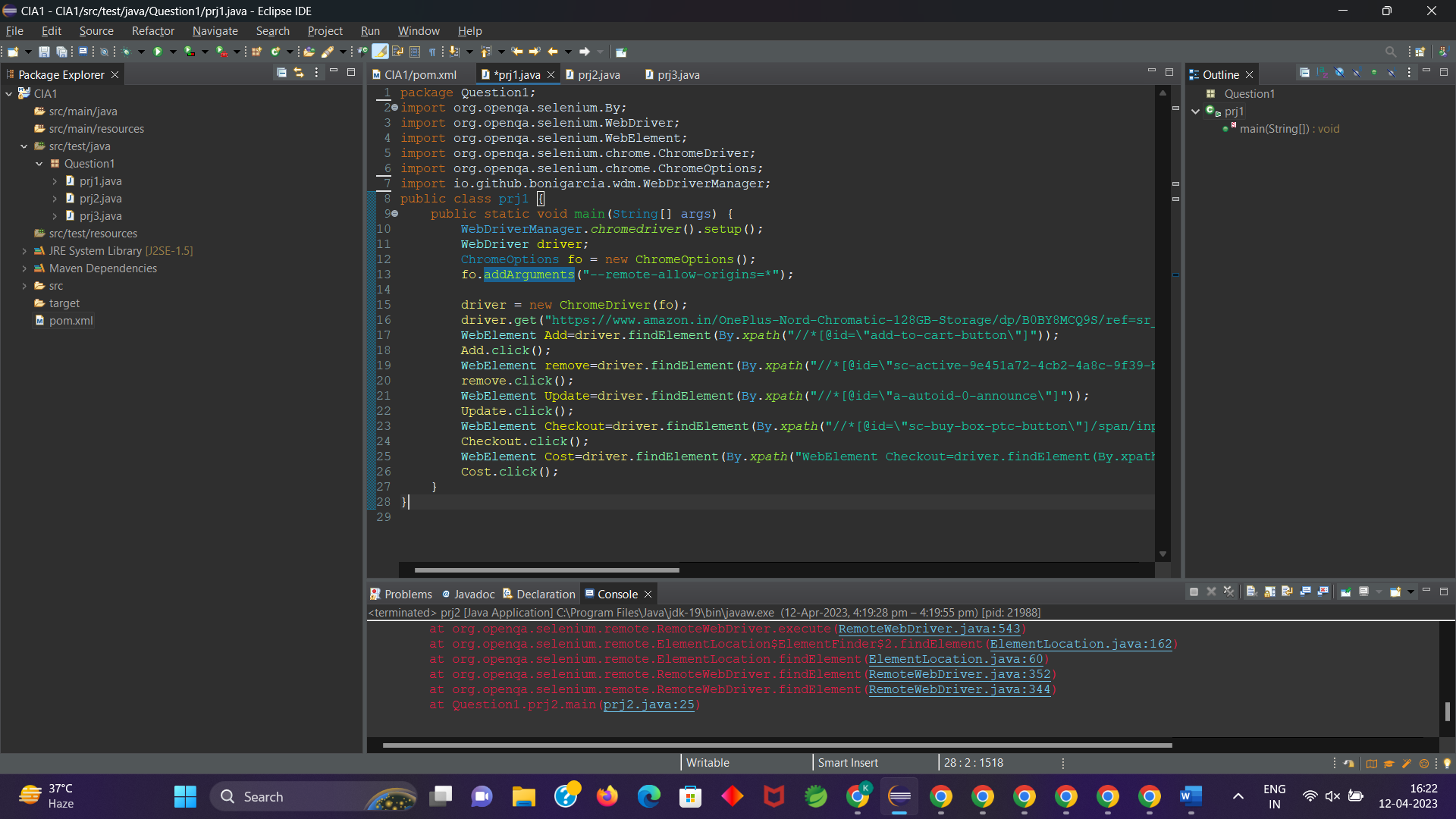
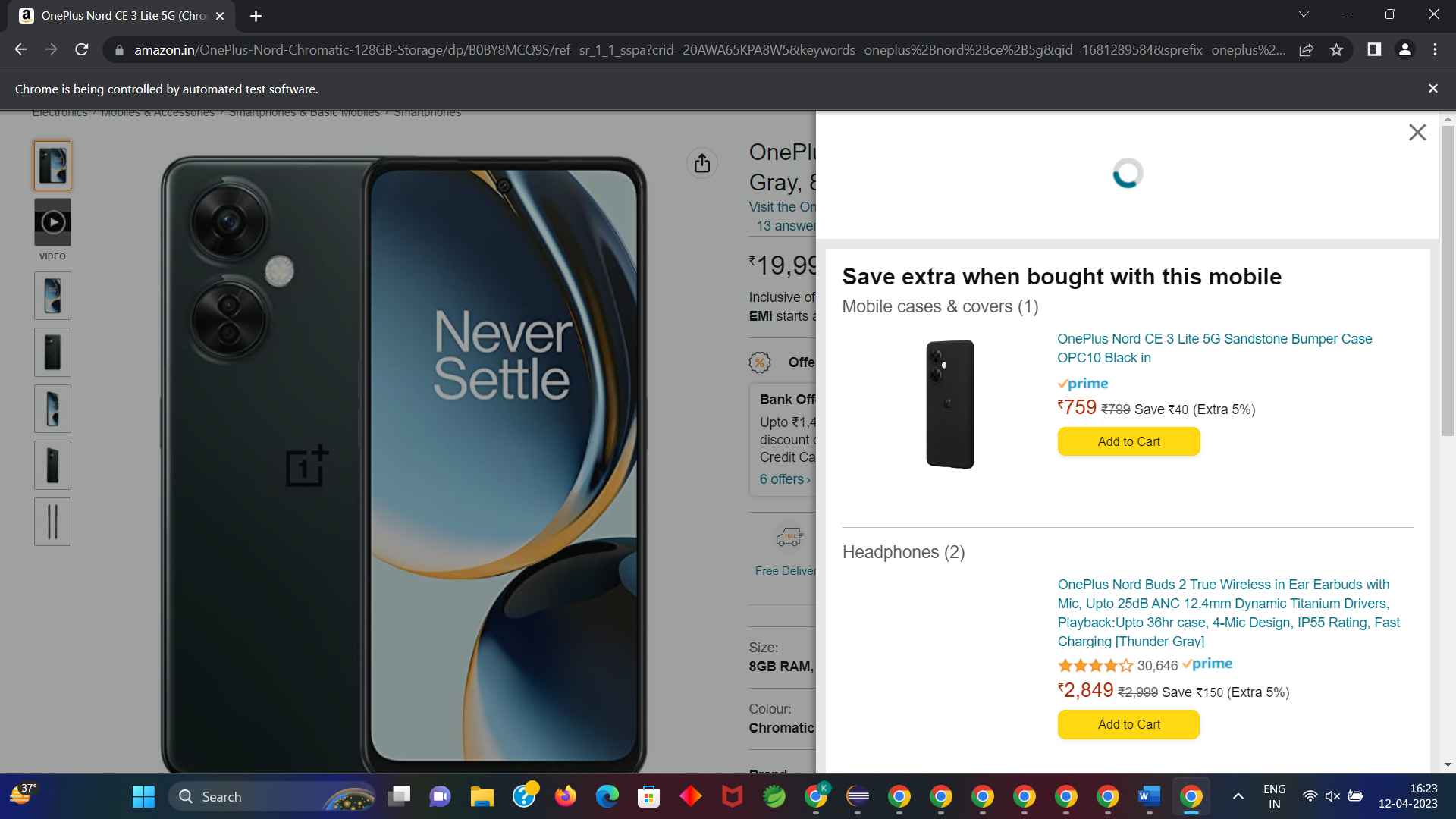
**Questsion:1**

**CODE:**

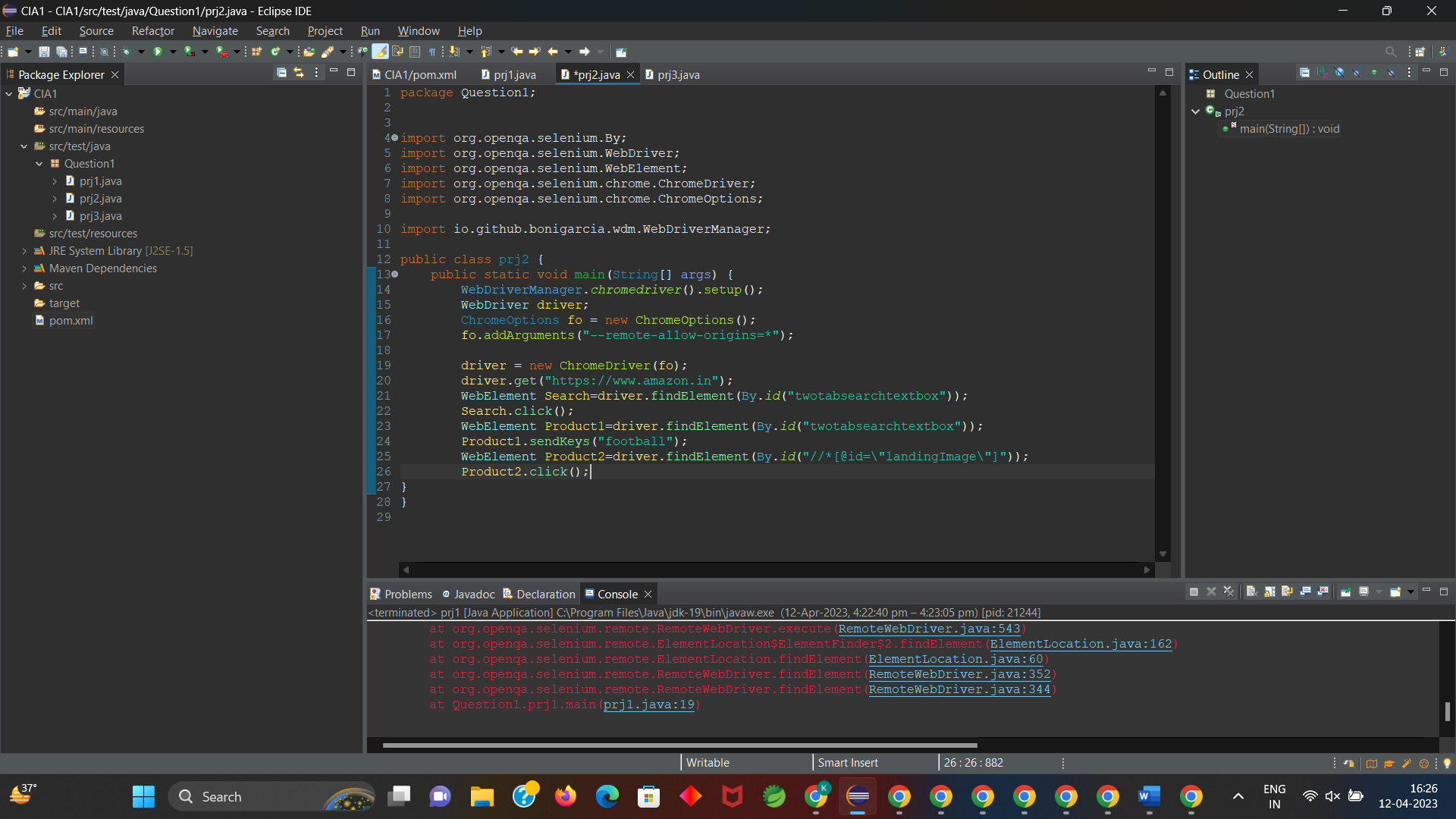


**OUTPUT:**

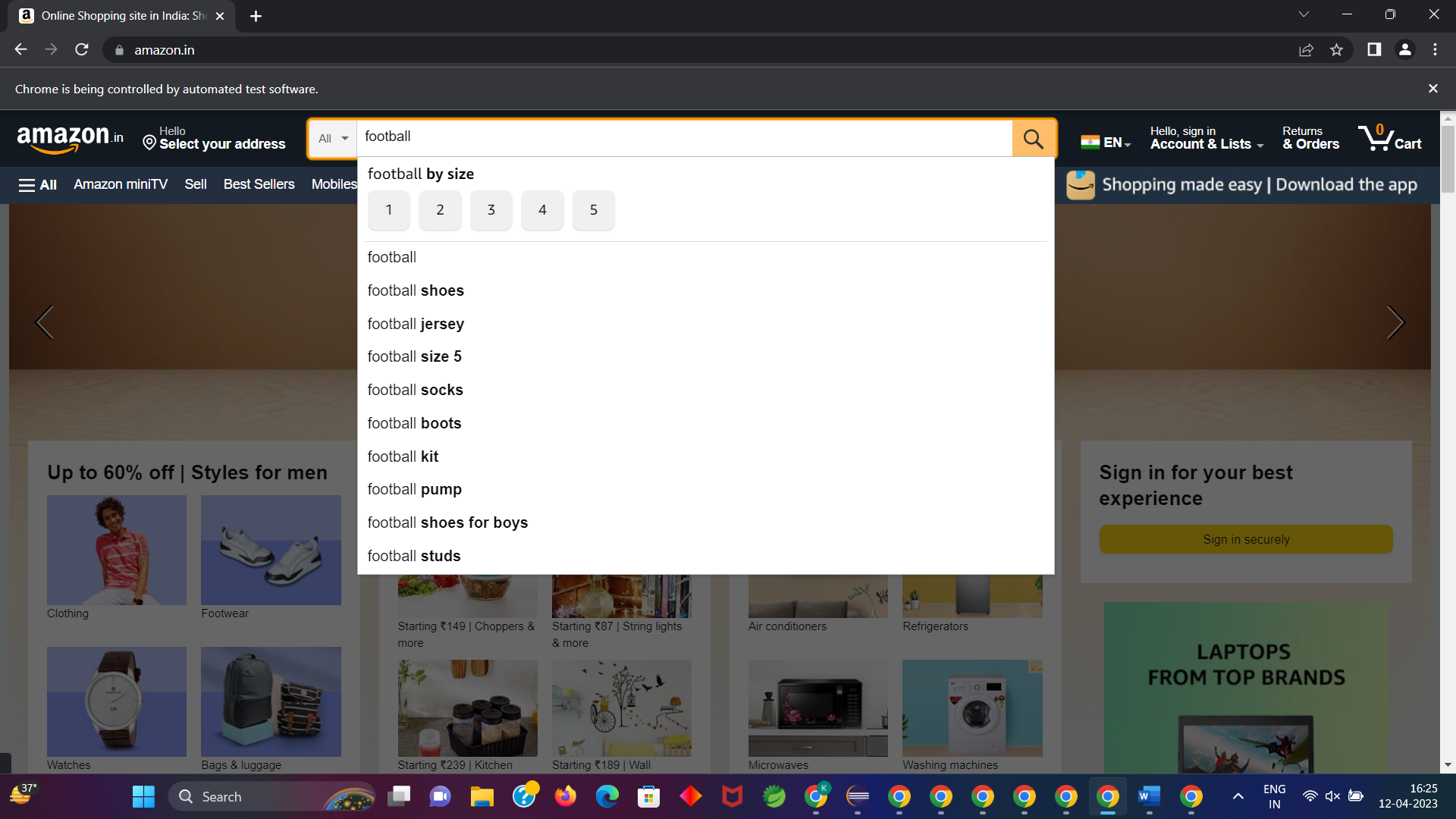


**Question:2:**

**CODE:**

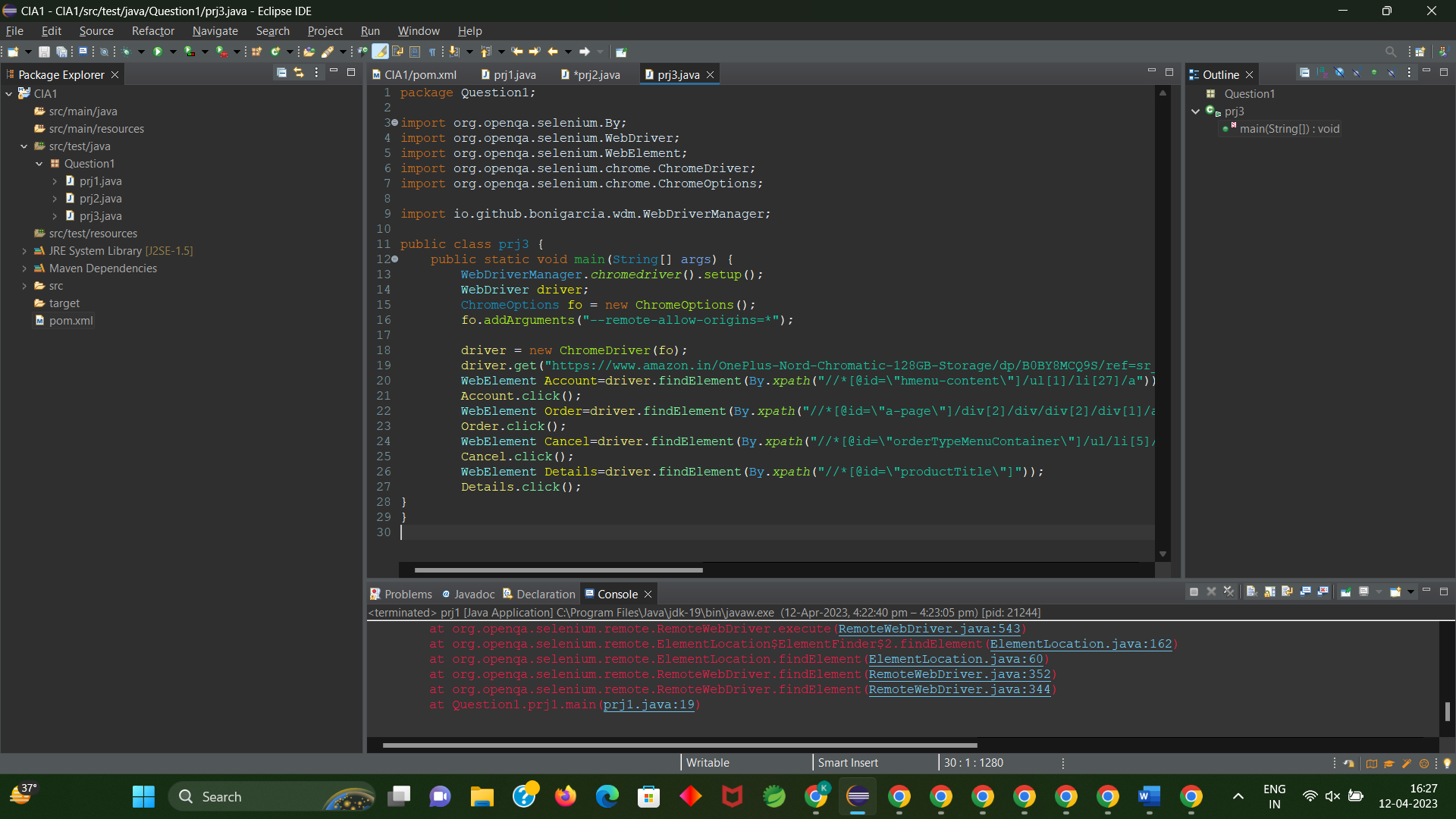


**OUTPUT:**



**QUESTION:3**

**CODE:**



**OUTPUT:**

