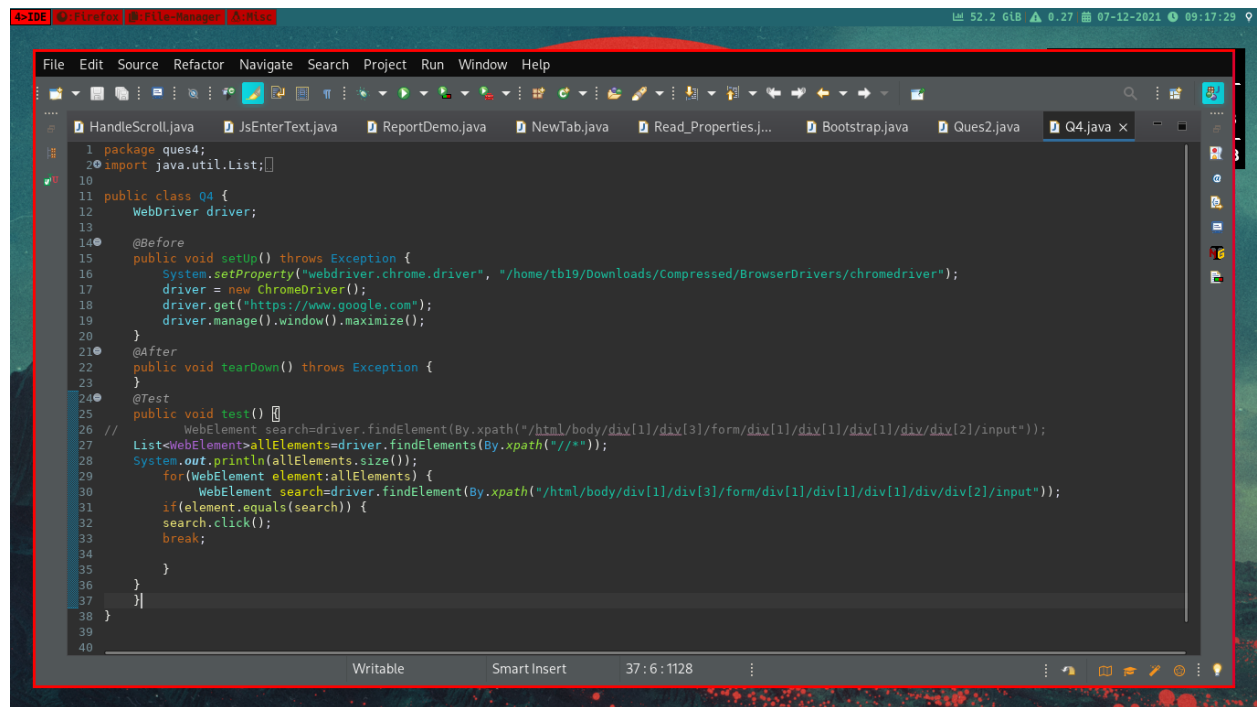


CODE:



```
1 package ques4;
2 import java.util.List;
10
11 public class Q4 {
12     WebDriver driver;
13
14     @Before
15     public void setUp() throws Exception {
16         System.setProperty("webdriver.chrome.driver", "/home/tb19/Downloads/Compressed/BrowserDrivers/chromedriver");
17         driver = new ChromeDriver();
18         driver.get("https://www.google.com");
19         driver.manage().window().maximize();
20     }
21     @After
22     public void tearDown() throws Exception {
23     }
24     @Test
25     public void test() {
26         // WebElement search=driver.findElement(By.xpath("/html/body/div[1]/div[3]/form/div[1]/div[1]/div[1]/div/div[2]/input"));
27         List<WebElement> allElements=driver.findElements(By.xpath("/*/*"));
28         System.out.println(allElements.size());
29         for(WebElement element:allElements) {
30             WebElement search=driver.findElement(By.xpath("/html/body/div[1]/div[3]/form/div[1]/div[1]/div[1]/div/div[2]/input"));
31             if(element.equals(search)) {
32                 search.click();
33                 break;
34             }
35         }
36     }
37 }
38
39
40
```

EXPECTED O/P:

