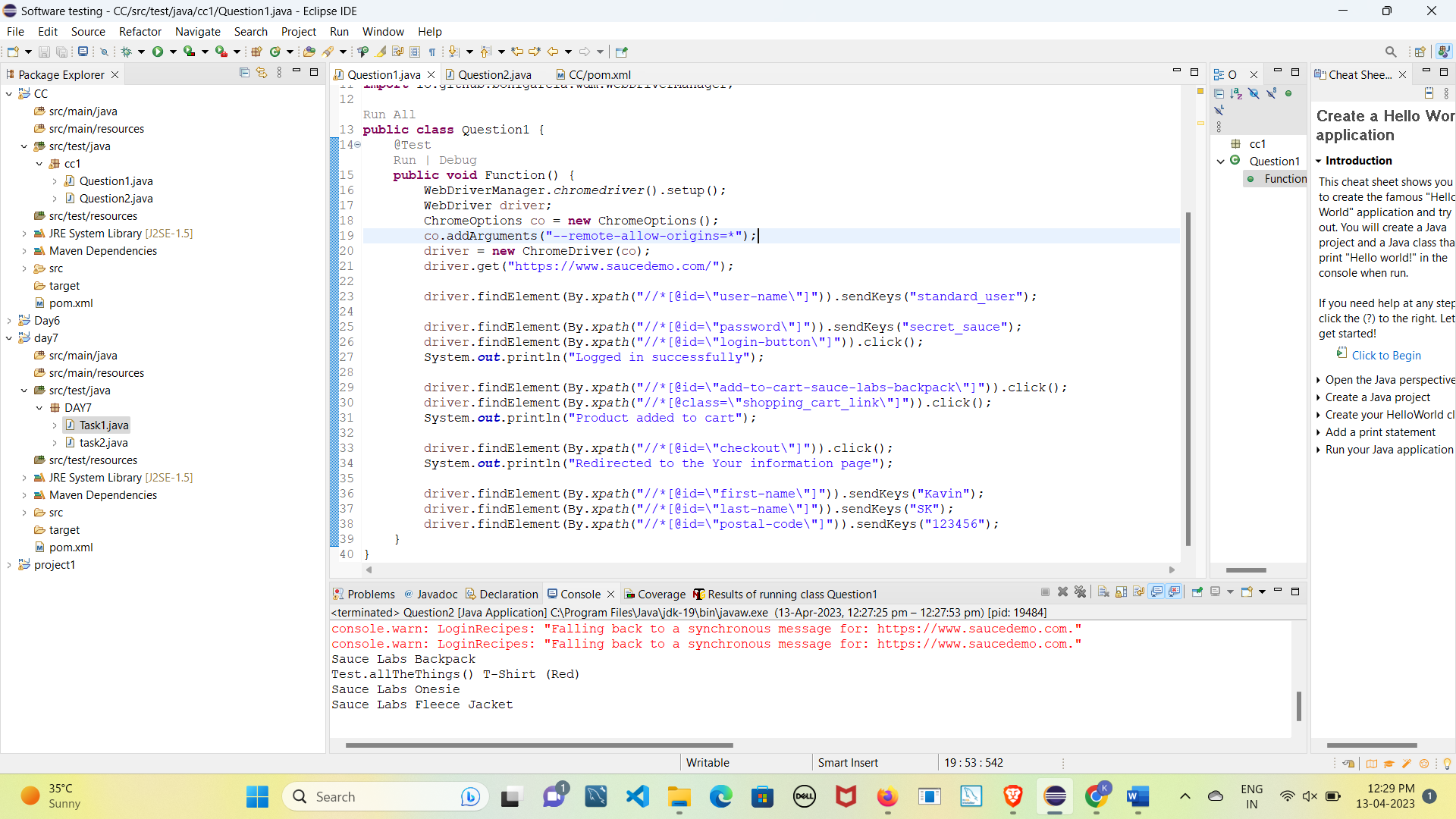
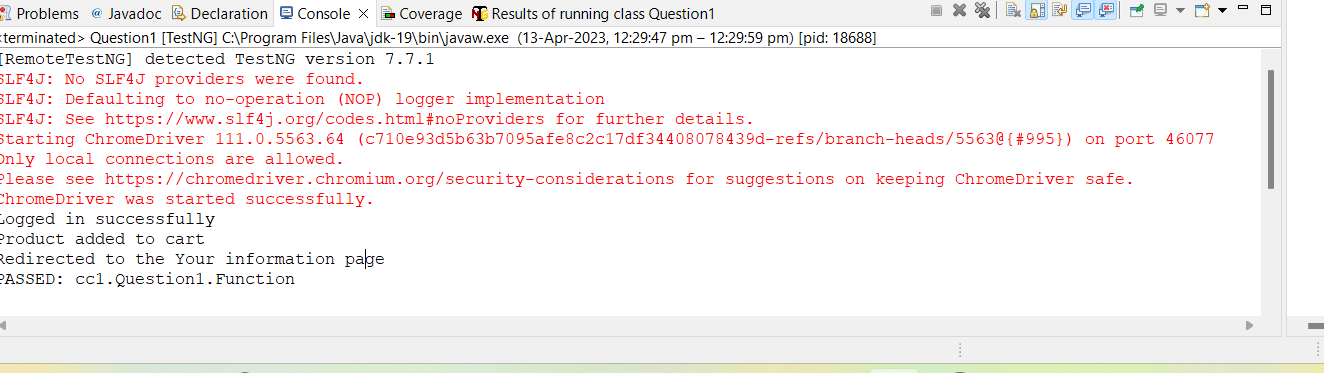
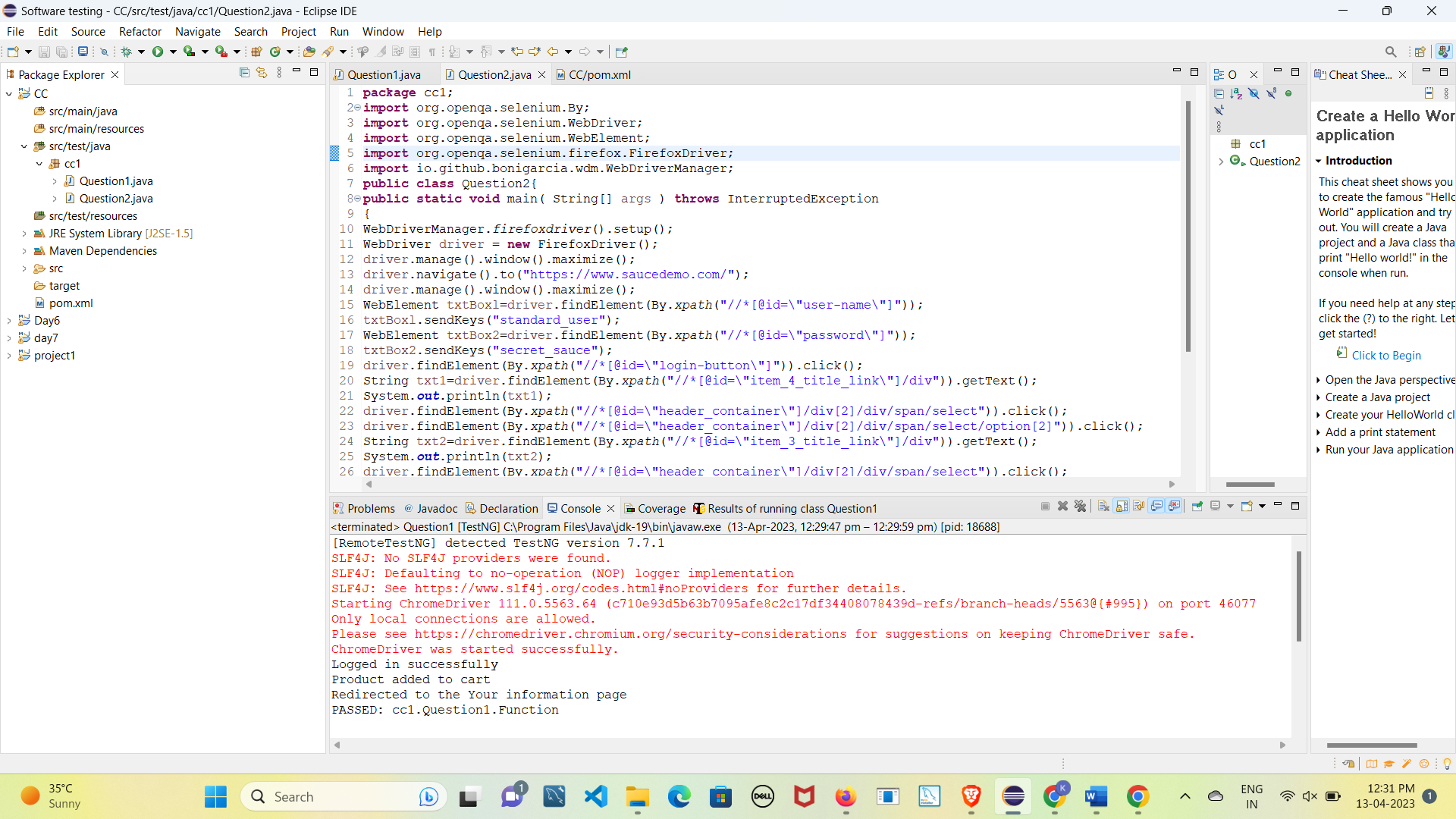
1.



Output:



2.



Output:

