# TOP SELENIUM COMMANDS

1>How to perform Backward,Forward and refresh in selenium?
Ans>
->driver.navigate().back();
->driver.navigate().forward();
->driver.navigate().refresh();


2>Select Value from dropdown in selenium?
Ans>
->Select sc = new Select(driver);
->sc.selectByvisibleText("Drop");
->sc.selectByValue(1);
->sc.selectByIndex(1);

3>Fetch text From UI in selenium?
Ans>
->driver.getText();
->driver.getAttribute("Properties")

4>How to get Current Url,page source,title of the page?
Ans>
->driver.getCurrentUrl();
->driver.getPageSource();
->driver.getTitle();

5>How to clear text using selenium?
ans>
->driver.findElement(By.xpath("xpath of the element")).clear();

6>Handle alerts and popups in selenium??
Ans>
->driver.switchTo().alert().accept();
->driver.switchTo().alert().dismiss();

7>Retrieve alert popup message in selenium?
Ans>
->driver.switchTo().alert().getText();

8>Send data to alertBox in selenium?
Ans>
->driver.switchTo().alert().sendKeys("Hello World");

9>Switch back to the main window in frames?
Ans>
->driver.switchTo().defaultContent();

10>Switch frames in selenium?
ans>
->driver.switchTo().frames(int framenumber)
Or
driver.switchTo().frames(String frameName)
Or
driver.switchTo().frames(WebElement frameElement)

11>Handles Multiple frames?
ans>
->we can use getWindowHandle() or getWindowHandles()

12>Close the current window?
Ans>
->driver.close(); //it will close current window
Or
driver.quit();//it will close all the window open in system;

13>use implicitWait()
ans>
driver.manage().timeOuts().implicitlyWait(10,"TimeUNITS.SECONDS");

14>Explicit Wait Example?
ans>
WebDriverWait wait = new WebDriverWait(driver,30);
wait.untilExpectedCondition.presenceOFElementLocation(By.name("Login"));

15>Element validation method in selenium?
ans>
a>isEnabled()-it determines whether the element is enabled or not.
b>isSelected()-it determines whether the element is selected or not
c>isDisplayed()-it determines whether the element is displayed or not

16>Set The size of the window?
ans>
driver.manage().window().setSize(new Dimension(1024,768));

17>Fetch the size of the window in selenium?
Ans>
Dimension size = driver.manage().window().getSize();
Int Width = size.getWidth();
Int height = size.getHeight();

18>How to maximize Window in selenium?
ans>
driver.manage().window().maximize();

19>Drag and Drop in selenium?
Ans>

WebElement source = driver.findElement(By.xpath(" "));
WebElement destination = driver.findElement(By.xpath(" "));
Action builder = new Action(driver);
builder.dragAndDrop(source,destination);

20>Keyboard actions in selenium?
ans>

Robot robo = new Robot(driver);
robo.KeyPress(keyEvent.VK_ENTER);

21>How to get all cookies?
Ans
->driver.manage().allCookies();
->driver.manage().getCookieName("App");

22>Delete all the cookies?
ans >
1>driver.manage().deletedAllCookies();

23>how to add a cookies?
ans>
Cookie c1 = new Cookie("Tests","cookies");
driver.manage().addcookies(c1);