

Program1

```
package Prog1;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;
public class Prog1 {
    public static void main(String[] args) {
        // TODO Auto-generated method stub
        System.setProperty("webdriver.chrome.driver","/home/skasc/Downloads/
        chromedriver");
        WebDriver driver=new ChromeDriver();
        driver.get("https://www.google.com");
    }
}
```

Program2

```
package Project2;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;
public class Project2 {
    public static void main (String[] args)throws InterruptedException {
        System.setProperty("webdriver.chrome.drive","/home/skasc/Downloads/
        chromedriver");
        WebDriver driver=new ChromeDriver();
        driver.get("https://www.google.com");
        System.out.println("Website opened successfully");
        Thread.sleep(5000);
        driver.close();
        // TODO Auto-generated method stub
    }
}
```

Program3

```
package Project3;
import org.openqa.selenium.*;
import org.openqa.selenium.chrome.ChromeDriver;
public class Project3 {
public static void main(String[] args) {
System.setProperty("webdriver.chrome.driver","/home/skasc/Downlo
wnlo
ads/chromedriver");
ChromeDriver drive=new ChromeDriver();
drive.get("http://demo.guru99.com/test/upload/");
WebElement
uploadElement=drive.findElement(By.id("uploadfile_0"));
uploadElement.sendKeys("/home/skasc/Documents/23Bit158");
drive.findElement(By.id("terms")).click();
drive.findElement(By.name("send")).click();
}
}
```

Program4

```
package Program4;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;
public class Program4 {
public static void main(String[] args) {
System.setProperty("webdriver.chrome.driver","/home/skasc/Downloa
ds/
chromedriver");
WebDriver driver = new ChromeDriver();
driver.get("https://www.google.com");
driver.findElement(By.linkText("Sign in")).click();
driver.findElement(By.partialLinkText("Sign")).click();
}
```

```
driver.findElement(By.id("identifierId")).sendKeys("sukirthanharry@gmail.com");  
// TODO Auto-generated method stub  
}  
}
```

Program5

```
package Program5;  
import org.openqa.selenium.By;  
import org.openqa.selenium.WebDriver;  
import org.openqa.selenium.chrome.ChromeDriver;  
import org.openqa.selenium.support.ui.Select;  
public class Program5 {  
    public static void main(String[] args) throws InterruptedException{  
        System.setProperty("webdriver.chrome.driver","/home/skasc/Downloads/  
chromedriver");  
        WebDriver driver = new ChromeDriver();  
        driver.get("https://portal2.passportindia.gov.in/AppOnlineProject/  
user/RegistrationBaseAction&quot;");  
        driver.manage().window().maximize();  
        Select passportoffice = new  
        Select(driver.findElement(By.name("dcdLocation")));  
        passportoffice.selectByIndex(5);  
        Thread.sleep(2000);  
        passportoffice.selectByValue("1");  
        Thread.sleep(2000);  
        passportoffice.selectByVisibleText("Coimbatore");  
        Thread.sleep(2000);  
        // TODO Auto-generated method stub  
    }  
}
```

Program6

```
package Program6;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;
public class Program6 {
public static void main(String[] args) {
System.setProperty("webdriver.chrome.driver","/home/skasc/Do
wnlo
ads/chromedriver");
WebDriver driver = new ChromeDriver();
driver.get("https://www.w3schools.com/tags/tryit.asp?
filename=tryhtml_button_test");
driver.manage().window().maximize();
driver.switchTo().frame("iframeResult");
driver.findElement(By.xpath("/html/body/button")).click();
driver.switchTo().defaultContent();
// TODO Auto-generated method stub
}
}
```

Program7

```
package Program7;
import org.openqa.selenium.*;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;
public class Program7 {
public static void main(String[] args) throws
InterruptedException {
```

```

System.setProperty("webdriver.chrome.driver","/home/skasc/Downloads/chromedriver");
WebDriver driver = new ChromeDriver();
driver.manage().window().maximize();
driver.get("https://www.linkedin.com/login");
WebElement
username=driver.findElement(By.id("username"));
WebElement
password=driver.findElement(By.id("password"));
WebElement
login=driver.findElement(By.xpath("//button[text()='Sign in']"));
username.sendKeys("sukirthanv8@gmail.com");
password.sendKeys("suki");
login.click();
// TODO Auto-generated method stub
}
}

```

Program10

```

package pro10;
import org.openqa.selenium.By;
import org.openqa.selenium.Alert;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;
public class pro10 {
public static void main(String[] args)throws InterruptedException {
// TODO Auto-generated method stub
System.setProperty("webdriver.chrome.driver","/home/skasc/Downloads/chromedriver");
WebDriver driver = new ChromeDriver();
driver.get("http://demo.guru99.com/test/delete_customer.php");
driver.findElement(By.name("cusid")).sendKeys("53920");

```

```

driver.findElement(By.name("submit")).submit();
Alert alert = driver.switchTo().alert();
String alertMessage= driver.switchTo().alert().getText();
System.out.println(alertMessage);
Thread.sleep(5000); alert.accept();
}
}

```

Package11

```

package pro11;
import org.openqa.selenium.By;
import org.openqa.selenium.Keys;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;
import org.openqa.selenium.interactions.Actions;
import org.openqa.selenium.support.ui.Select;
public class pro11 {
    public static void main(String[] args)throws InterruptedException {
        // TODO Auto-generated method stub
        System.setProperty("webdriver.chrome.driver","/home/skasc/Downloads/
        chromedriver");
        WebDriver driver = new ChromeDriver(); driver.get("https://google.com");
        driver.findElement(By.name("q")).sendKeys("passport seva");
        driver.findElement(By.name("q")).sendKeys(Keys.ESCAPE);
        driver.get("https://portal2.passportindia.gov.in/AppOnlineProject/user/
        RegistrationBaseAction");
        driver.manage().window().maximize();
        Select passportoffice = new
        Select(driver.findElement(By.name("dcdLocation"))));
        passportoffice.selectByIndex(17);
        driver.findElement(By.id("emailloginSameyes")).click();
        driver.findElement(By.id("hintQues")).click();
        Select hintques = new Select (driver.findElement(By.id("hintQues")));
        hintques.selectByVisibleText("Birth City");
        driver.findElement(By.xpath("//*[@id='passOffice']"));
        Actions actions = new Actions(driver);
        actions.moveToElement(driver.findElement(By.xpath("//*[@id='passOffice']"))).perform()
        ;
        Thread.sleep(1000);
        actions.moveToElement(driver.findElement(By.id("passportoffices2"))).click();
        actions.perform(); Thread.sleep(1000);
    }
}

```

```
package pro12;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver; import
org.openqa.selenium.interactions.Actions;
public class pro12 {
    public static void main(String[] args)throws InterruptedException {
        // TODO Auto-generated method stub
        System.setProperty("webdriver.chrome.driver","/home/skasc/Downloa
ds/
chromedriver");
        WebDriver driver = new ChromeDriver();
        driver.get("https://portal2.passportindia.gov.in/AppOnlineProject/
user/RegistrationBaseAction");
        driver.manage().window().maximize();
        Actions actions = new Actions(driver);
        actions.moveToElement(driver.findElement(By.xpath("//*[@id='passO
ffice']"))).perform();
        Thread.sleep(1000);
        actions.moveToElement(driver.findElement(By.id("passportoffices2"))).
cli
ck();
        actions.perform();
        Thread.sleep(1000);
    }
}
```