

```
package screenShot;
```

```
import java.io.File;
```

```
import java.io.IOException;
```

```
import org.openqa.selenium.OutputType;
```

```
import org.openqa.selenium.TakesScreenshot;
```

```
import org.openqa.selenium.WebDriver;
```

```
import org.openqa.selenium.chrome.ChromeDriver;
```

```
import org.openqa.selenium.io.FileHandler;
```

```
public class Eg1 {
```

```
    public static void main(String[] args) throws InterruptedException, IOException {
```

```
        //      int a=10;
```

```
        //      byte b= (byte)a;
```

```
        WebDriver driver= new ChromeDriver();
```

```
        driver.manage().window().maximize();
```

```
        driver.get("https://www.facebook.com/");
```

```
        Thread.sleep(2000);
```

```
        File source = ((TakesScreenshot)driver).getScreenshotAs(OutputType.FILE);
```

```
        File destination= new File("D:\\VCITY\\Java Class\\23 Nov  
2024\\screenshot\\demo.png");
```

```
        FileHandler.copy(source, destination);
```

```
    }
```

```
}
```

```
package screenShot;
```

```
import net.bytebuddy.utility.RandomString;
```

```
public class Test {
```

```
    public static void main(String[] args) {
```

```
        String a= RandomString.make(4);
```

```
        System.out.println(a);
```

```
    }
```

```
}
```

```
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import org.openqa.selenium.TakesScreenshot;
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import org.openqa.selenium.WebDriver;
```

```
import org.openqa.selenium.chrome.ChromeDriver;
```

```
import org.openqa.selenium.io.FileHandler;
```

```
import net.bytebuddy.utility.RandomString;
```

```
public class Eg2 {
```

```
    public static void main(String[] args) throws InterruptedException, IOException {
```

```
        WebDriver driver= new ChromeDriver();  
        driver.manage().window().maximize();  
        driver.get("https://www.naukri.com/");  
        Thread.sleep(2000);
```

```
        File source = ((TakesScreenshot)driver).getScreenshotAs(OutputType.FILE);  
        String random=RandomString.make(4);
```

```
        File destination = new File("D:\\VCITY\\Java Class\\23 Nov  
2024\\screenshot\\naukri"+random+".png");
```

```
        FileHandler.copy(source, destination);
```

```
    }
```

```
}
```

```
package screenShot;
```

```
import java.text.SimpleDateFormat;
```

```
import java.util.Date;
```

```
import org.checkerframework.common.reflection.qual.NewInstance;
```

```
import org.openqa.selenium.WebDriver;
```

```
import org.openqa.selenium.chrome.ChromeDriver;
```

```
public class Eg3 {
```

```
    public static void main(String[] args) throws InterruptedException {
```

```
        WebDriver driver= new ChromeDriver();  
        driver.manage().window().maximize();  
        driver.get("https://www.naukri.com/");  
        Thread.sleep(2000);
```

```
        String timeStamp= new SimpleDateFormat("yyyyMMddHHmmss").format(new  
Date());
```

```
        System.out.println(timeStamp);
```

```
    }
```

```
}
```