

Implicit Wait

```
public class implicitWait {  
    public static void main(String[] args) {  
        WebDriver driver = new ChromeDriver();  
  
        // Set implicit wait to 10 seconds  
        driver.manage().timeouts().implicitlyWait(10, TimeUnit.SECONDS);  
  
        // Find an element using implicit wait  
        WebElement element = driver.findElement(By.id("id"));  
  
        // Perform some actions with the element  
        element.click();  
    }  
}
```



Explicit Wait

```
public class explicitWait {  
    public static void main(String[] args) {  
        WebDriver driver = new ChromeDriver();  
  
        // Wait for an element to be clickable and then click it  
        WebDriverWait wait = new WebDriverWait(driver, 10);  
        WebElement element = wait.until(ExpectedConditions.elementToBeClickable(By.id("id")));  
        element.click();  
    }  
}
```



Fluent Wait

```
public class fluentWait {  
    public static void main(String[] args) {  
        WebDriver driver = new ChromeDriver();  
  
        // Create a new FluentWait instance with a timeout of 30 seconds and polling every 5 seconds  
        FluentWait<WebDriver> wait = new FluentWait<>(driver)  
            .withTimeout(Duration.ofSeconds(30))  
            .pollingEvery(Duration.ofSeconds(5))  
            .ignoring(NoSuchElementException.class);  
  
        // Wait for an element to be clickable and then click it  
        WebElement element = wait.until(ExpectedConditions.elementToBeClickable(By.id("id")));  
        element.click();  
    }  
}
```

