```
public class WaitSleep
   private static Object obj = new Object();
   public static void main(String[] args)throws InterruptedException
       Thread.sleep(2000);
        System.out.println( Thread.currentThread().getName() +
        " Thread is woken after two second");
            synchronized (obj)
        {
            obj.wait(2000);
            System.out.println(obj + " Object is in waiting "
                   + "state and woken after 2 seconds");
  }
```

Problems @ Javadoc ☑ Declaration ☑ Console ×

<terminated> WaitSleep [Java Application] C:\Users\Admin\.p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_17.0.7.vmain Thread is woken after two second java.lang.Object@6f2b958e Object is in waiting state and woken after 2 seconds