

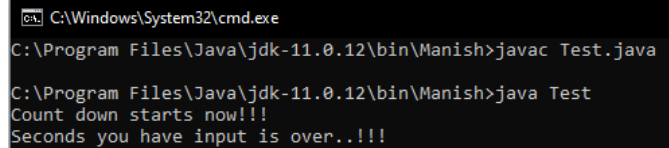
Countdown in Java

```
import java.util.Timer;
import java.util.TimerTask;
public class Test
{
    Timer t;
    public Test(int seconds)
    {
        t = new Timer();
        t.schedule(new rt(), seconds*1000);
    }

    class rt extends TimerTask
    {
        public void run()
        {
            System.out.println("Seconds you have input is over..!!! ");
            t.cancel();
        }
    }

    public static void main(String args[])
    {
        new Test(5);
        System.out.println("Count down starts now!!! ");
    }
}
```

.....

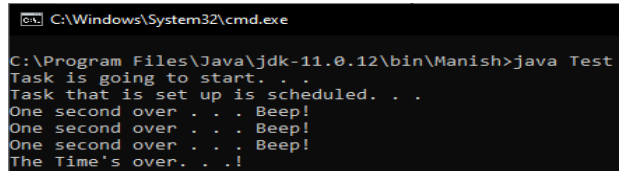


```
C:\Windows\System32\cmd.exe
C:\Program Files\Java\jdk-11.0.12\bin\Manish>javac Test.java
C:\Program Files\Java\jdk-11.0.12\bin\Manish>java Test
Count down starts now!!!
Seconds you have input is over..!!!
```

```
import java.awt.Toolkit;
import java.util.Timer;
import java.util.TimerTask;
public class Test
{
    Toolkit tk;
    Timer t;
    public Test()
    {
        tk = Toolkit.getDefaultToolkit();
        t = new Timer();
        t.schedule(new rt(), 0, 1*1000);
    }

    class rt extends TimerTask
    {
        int beep = 3;
        public void run()
        {
            if (beep > 0)
            {
                tk.beep();
                System.out.println("One second over . . . Beep!");
                beep--;
            }
            else
            {
                tk.beep();
                System.out.println("The Time's over. . .!");
                System.exit(0);
            }
        }
    }

    public static void main(String args[])
    {
        System.out.println("Task is going to start. . .");
        new Test();
        System.out.println("Task that is set up is scheduled. . .");
    }
}
```



```
C:\Windows\System32\cmd.exe
C:\Program Files\Java\jdk-11.0.12\bin\Manish>java Test
Task is going to start. . .
Task that is set up is scheduled. . .
One second over . . . Beep!
One second over . . . Beep!
One second over . . . Beep!
The Time's over. . .!
```