

- Create a java file called LabWhile.java
- It includes 2 methods: main and multiplyNumbers

Both methods are static and multiplyNumbers is called in main.

At this point your code should look like this:

```
public class LabWhile
{
    public static void main(String[] args)
    {
        multiplyNumbers();
    }

    public static void multiplyNumbers()
    {
    }
}
```

- Implement the method multiplyNumbers based on the activity diagram below.

