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IntelliJ IDEA

Tools

# How to Enable Java Preview Features and Run Code from IntelliJ IDEA

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## Author(s)

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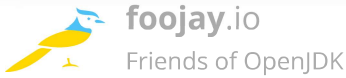
JEP 425: Virtual Threads (Preview) has been proposed recently. It has been a long-awaited feature in Java. I wanted to give it a try. So I download the [early release](#) of JDK which has the project loom in it. However, it is under preview.

The following snippet was pretty much my first program written for testing virtual threads.

```
1. public class Main {  
2.     public static void main(String[] args) throws InterruptedException  
3.         Thread.startVirtualThread(() -> {
```

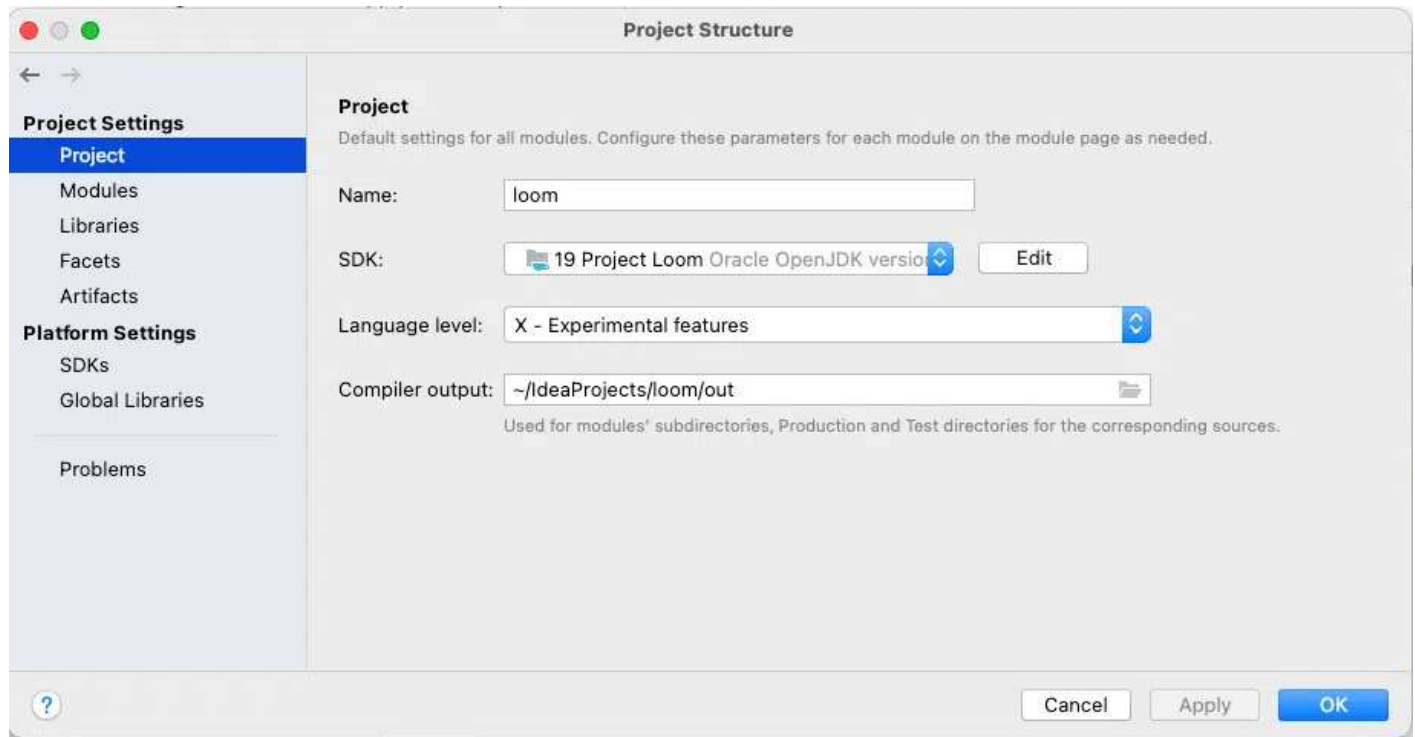
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access release. So I had to let SDKMAN know it manually.

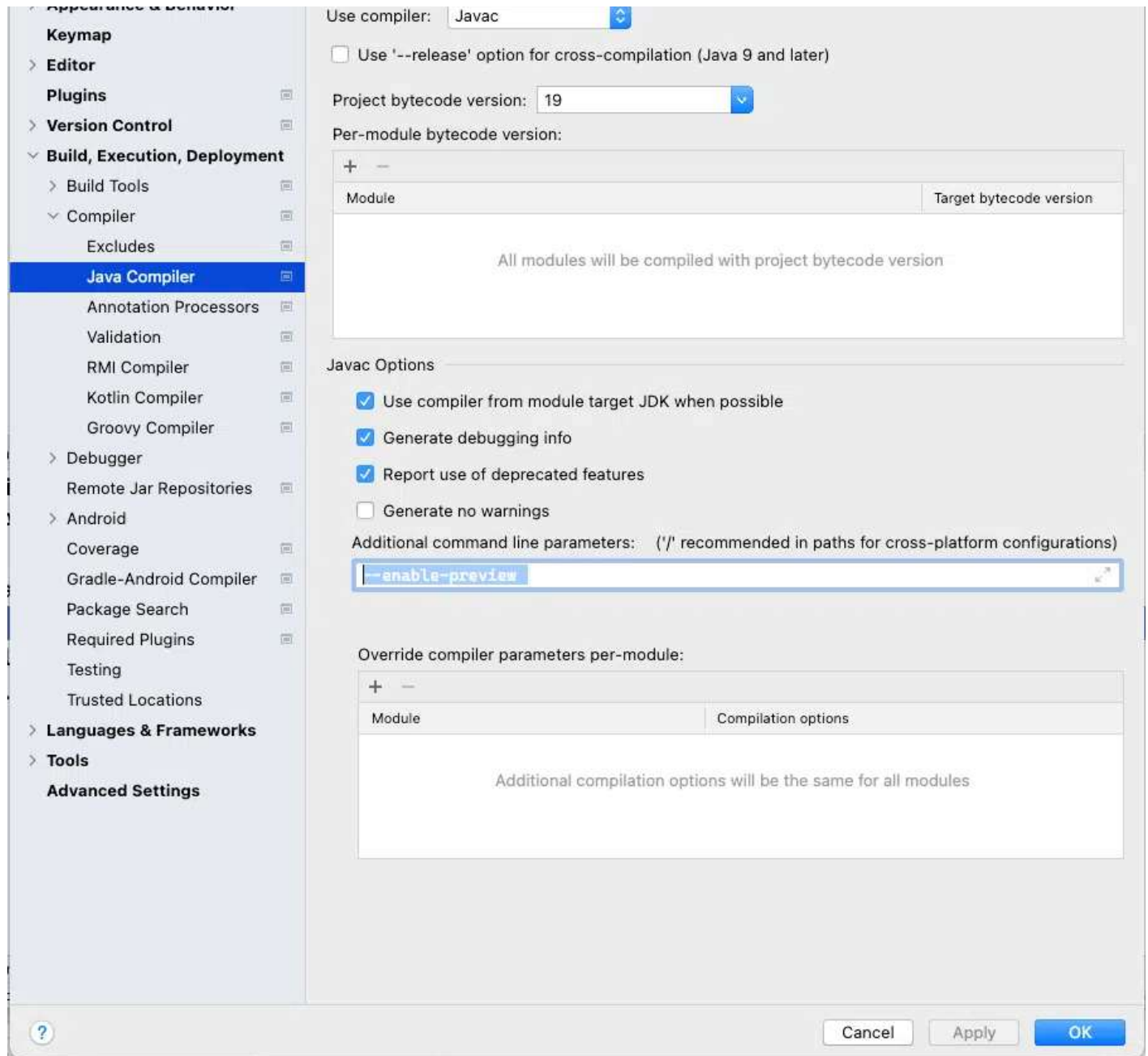
Then I figured, maybe, perhaps an IDE could help me here. So I opened my favourite IDE, which happens to be **IntelliJ IDEA**. I created a project and set up the JDK using the following window-



Then when I tried to run, it didn't allow me to run the code since the virtual thread was still in preview. Here are the steps I had to go through in IntelliJ IDEA.

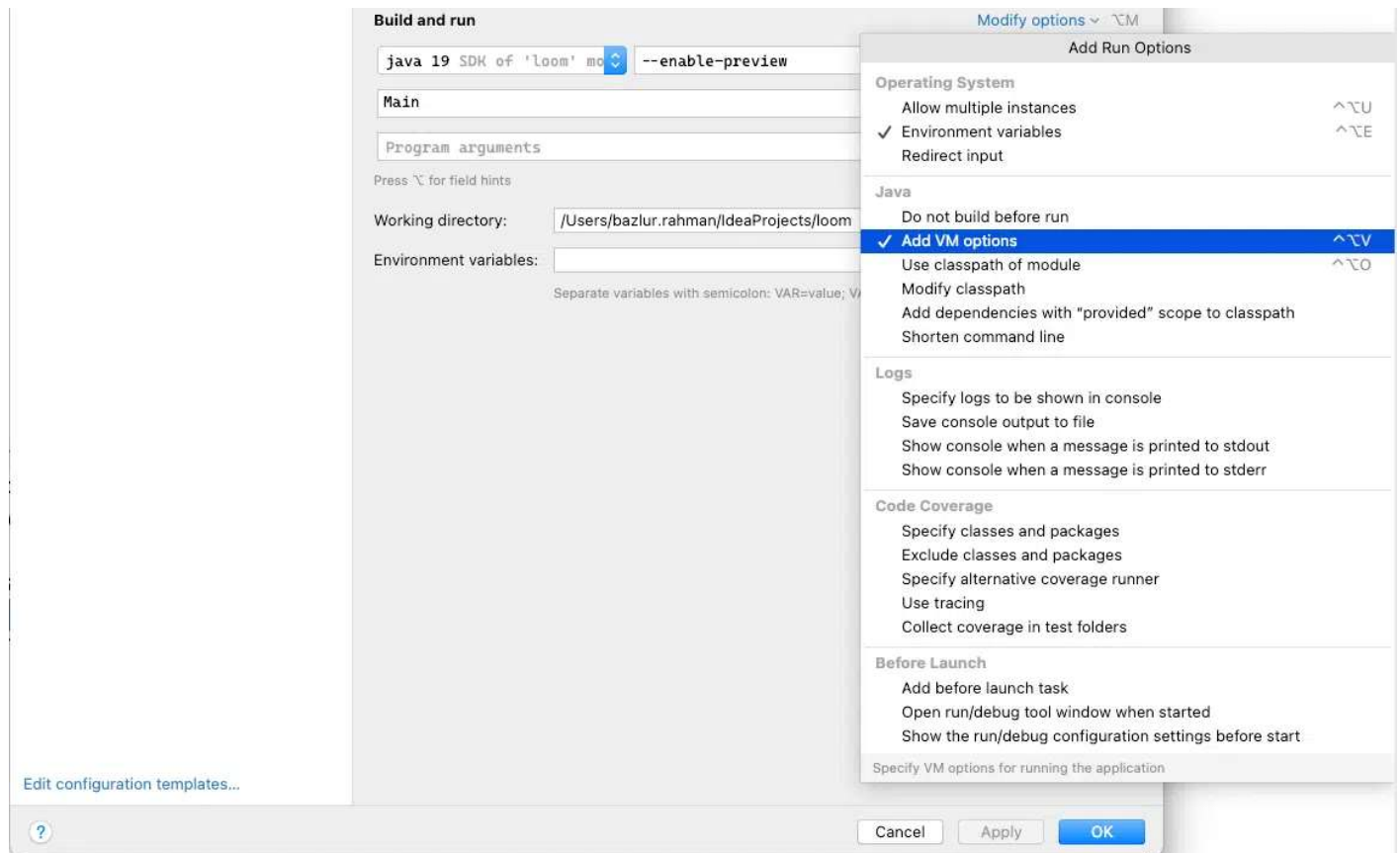
First, you need to go preference, and then **Build, Execution, Deployment** and then Select Java Compiler.

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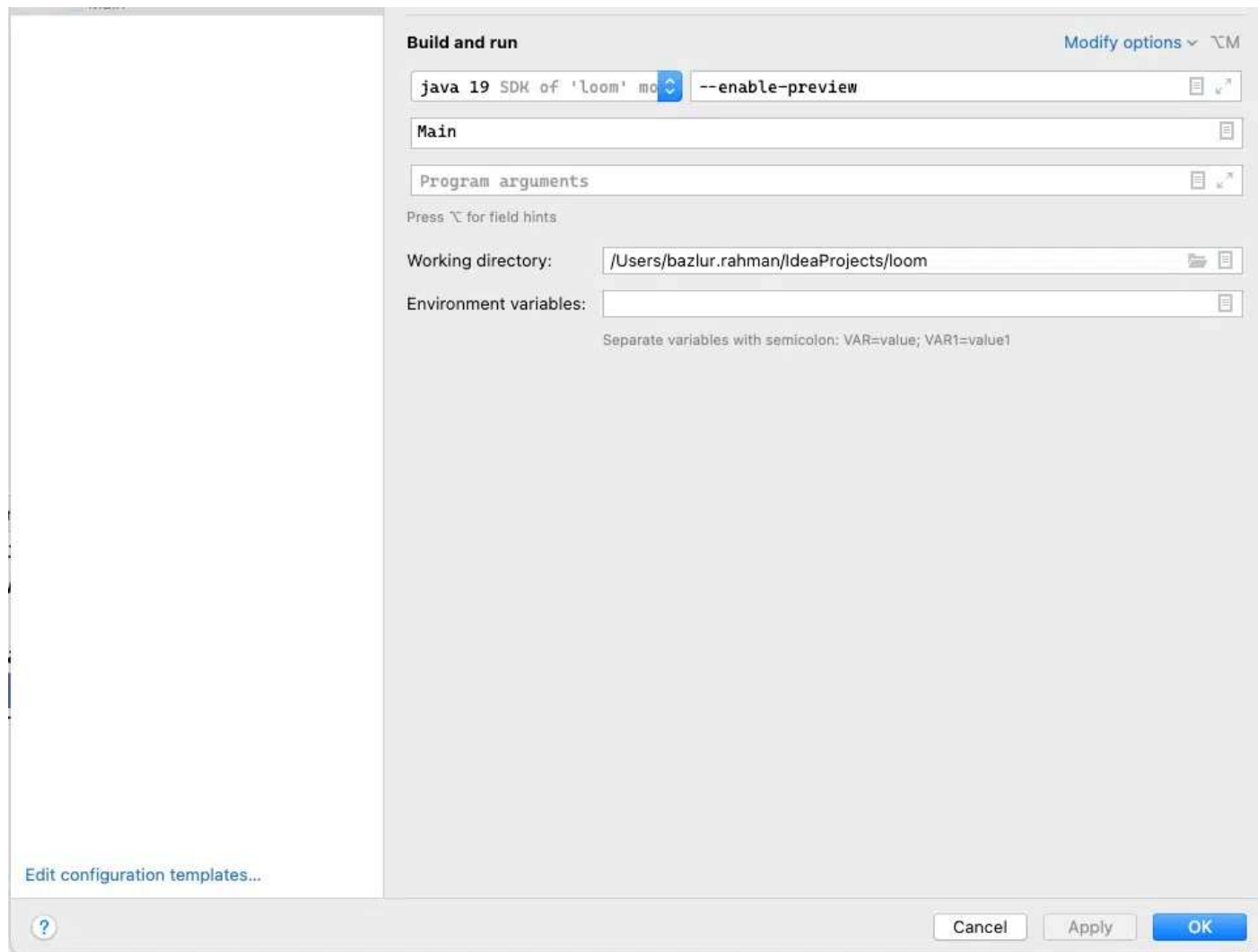
At the bottom, there is a box named the additional command line parameter. Add the

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You need to add `--enable-preview` there as well.

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That's it.

Now you can run the project loom from IntelliJ IDEA.

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