```
 1 "C:\Program Files\Java\jdk1.8.0_121\bin\java" -javaagent:C
   :\Users\charl\AppData\Local\JetBrains\Toolbox\apps\IDEA-U\
   ch-0\171.4073.35\lib\idea_rt.jar=53919:C:\Users\charl\
   AppData\Local\JetBrains\Toolbox\apps\IDEA-U\ch-0\171.4073.
   35\bin -Dfile.encoding=UTF-8 -classpath "C:\Program Files\
   Java\jdk1.8.0_121\jre\lib\charsets.jar;C:\Program Files\
   Java\jdk1.8.0_121\jre\lib\deploy.jar;C:\Program Files\Java
   \jdk1.8.0_121\jre\lib\ext\access-bridge-64.jar;C:\Program
   Files\Java\jdk1.8.0_121\jre\lib\ext\cldrdata.jar;C:\
   Program Files\Java\jdk1.8.0_121\jre\lib\ext\dnsns.jar;C:\
   Program Files\Java\jdk1.8.0_121\jre\lib\ext\jaccess.jar;C
   :\Program Files\Java\jdk1.8.0_121\jre\lib\ext\jfxrt.jar;C
   :\Program Files\Java\jdk1.8.0_121\jre\lib\ext\localedata.
   jar;C:\Program Files\Java\jdk1.8.0_121\jre\lib\ext\nashorn
   .jar;C:\Program Files\Java\jdk1.8.0_121\jre\lib\ext\sunec.
   jar;C:\Program Files\Java\jdk1.8.0_121\jre\lib\ext\
   sunjce_provider.jar;C:\Program Files\Java\jdk1.8.0_121\jre
   \lib\ext\sunmscapi.jar;C:\Program Files\Java\jdk1.8.0_121\
   jre\lib\ext\sunpkcs11.jar;C:\Program Files\Java\jdk1.8.
   0_121\jre\lib\ext\zipfs.jar;C:\Program Files\Java\jdk1.8.
   0_121\jre\lib\javaws.jar;C:\Program Files\Java\jdk1.8.
   0_121\jre\lib\jce.jar;C:\Program Files\Java\jdk1.8.0_121\
   jre\lib\jfr.jar;C:\Program Files\Java\jdk1.8.0_121\jre\lib
   \jfxswt.jar;C:\Program Files\Java\jdk1.8.0_121\jre\lib\
   jsse.jar;C:\Program Files\Java\jdk1.8.0_121\jre\lib\
   management-agent.jar;C:\Program Files\Java\jdk1.8.0_121\
   jre\lib\plugin.jar;C:\Program Files\Java\jdk1.8.0_121\jre\
   lib\resources.jar;C:\Program Files\Java\jdk1.8.0_121\jre\
   lib\rt.jar;E:\development\Github\Java-Assignment\code\out\
   production\blockmotion-template" uk.ac.aber.dcs.
   blockmotion.gui.Animator
 2 Welcome to Blockmation
 3 Please choose an option
 4 l - load footage file
 5 s - save footage file
 6 sa - save as footage file
 7 a - run footage aimation
 8 t - stop footage animation
 9 e - edit current footage
10 q - Quit
11 Enter option:
12 l
13 Please enter file name
14 spotty.txt
15 loading footage file
```

```
16 loaded footage for spotty.txt
17 Exception in thread "Thread-4" java.lang.
   IllegalStateException: Not on FX application thread;
   currentThread = Thread-4
18      at com.sun.javafx.tk.Toolkit.checkFxUserThread(Toolkit
   .java:236)
19      at com.sun.javafx.tk.quantum.QuantumToolkit.
   checkFxUserThread(QuantumToolkit.java:423)
20      at javafx.stage.Stage.setScene(Stage.java:251)
21      at uk.ac.aber.dcs.blockmotion.gui.Animator.createGrid(
   Animator.java:226)
22      at uk.ac.aber.dcs.blockmotion.gui.Animator.
   lambda$runMenu$1(Animator.java:121)
23      at java.lang.Thread.run(Thread.java:745)
24
```