```
"C:\Program Files\Java\jdk-19\bin\java.exe" "-javaagent:C:\
Program Files\JetBrains\IntelliJ IDEA Community Edition 2024.1.2\
lib\idea_rt.jar=45041:C:\Program Files\JetBrains\IntelliJ IDEA
Community Edition 2024.1.2\bin" -Dfile.encoding=UTF-8 -Dsun.
stdout.encoding=UTF-8 -Dsun.stderr.encoding=UTF-8 -classpath "F:\
Masters in Computer and Information Science\CSMC\Semester #2\
CSMP205 Practical\Module B Advanced Operating System\Assignment 3
\Code\out\production\Code" Main


Information Message :: [ System C ] Have Token Initially.
Request Message :: [ System F ] Requesting Token From [ System C
  ].
Request Message :: [ System E ] Requesting Token From [ System C
  ].
Request Message :: [ System B ] Requesting Token From [ System C
  ].
Send Message :: [ System C ] Sending Token To [ System F ].
Information Message :: [ System F ] is in Critical State.
Request Message :: [ System A ] Requesting Token From [ System F
  ].
Request Message :: [ System D ] Requesting Token From [ System F
  ].
Send Message :: [ System F ] Sending Token To [ System E ].
Information Message :: [ System E ] is in Critical State.
Send Message :: [ System E ] Sending Token To [ System B ].
Information Message :: [ System B ] is in Critical State.
Request Message :: [ System C ] Requesting Token From [ System B
  ].
Send Message :: [ System B ] Sending Token To [ System A ].
Information Message :: [ System A ] is in Critical State.
Send Message :: [ System A ] Sending Token To [ System D ].
Information Message :: [ System D ] is in Critical State.
Send Message :: [ System D ] Sending Token To [ System C ].
Information Message :: [ System C ] is in Critical State.
Request Message :: [ System E ] Requesting Token From [ System C
  ].
Request Message :: [ System B ] Requesting Token From [ System C
  ].
Send Message :: [ System C ] Sending Token To [ System E ].
```

```
Information Message :: [ System E ] is in Critical State.
Request Message :: [ System D ] Requesting Token From [ System E
 ].
Request Message :: [ System A ] Requesting Token From [ System E
 ].
Request Message :: [ System F ] Requesting Token From [ System E
 ].
Send Message :: [ System E ] Sending Token To [ System B ].
Information Message :: [ System B ] is in Critical State.

Process finished with exit code 130
```