

```
1 "C:\Program Files\Java\jdk-12.0.2\bin\java
.exe" "-javaagent:C:\Program Files\
JetBrains\IntelliJ IDEA Community Edition
2020.1.4\lib\idea_rt.jar=55187:C:\Program
Files\JetBrains\IntelliJ IDEA Community
Edition 2020.1.4\bin" -Dfile.encoding=UTF-
8 -classpath C:\Users\reet\Desktop\ACDLab\
out\production\ACDLab DFA2
2 Enter input string consisting of a's and b
's
3 abaababbabaaab
4 State 0----a---->State 1----b---->State 0
----a---->State 1----a---->State 2----b
---->State 3----a---->State 1----b---->
State 0----b---->State 0----a---->State 1
----b---->State 0----a---->State 1----a
---->State 2----a---->State 2----b---->
String Accepted!
5 Process finished with exit code 0
6
```