```
1 C:\Users\abdel\.jdks\openjdk-23.0.1\bin\java.exe "-
  javaagent:C:\Program Files\JetBrains\IntelliJ IDEA
  Community Edition 2024.3\lib\idea_rt.jar=62137:C:\
  Program Files\JetBrains\IntelliJ IDEA Community
  Edition 2024.3\bin" -Dfile.encoding=UTF-8 -Dsun.
  stdout.encoding=UTF-8 -Dsun.stderr.encoding=UTF-8 -
  classpath C:\Users\abdel\IdeaProjects\salma\out\
  production\salma Main
2 Enter a year: 2024
3 leap year
4 Process finished with exit code 0
5
```