```
"C:\Program Files\Amazon Corretto\jdk1.8.0_232\bin\java.exe" -javaagent:C:\Users\pugalol\AppData\Local\
JetBrains\Toolbox\apps\IDEA-U\ch-1\193.6911.18\lib\idea_rt.jar=53179:C:\Users\pugalol\AppData\Local\
JetBrains\Toolbox\apps\IDEA-U\ch-1\193.6911.18\bin -Dfile.encoding=UTF-8 -classpath "C:\Program Files\
Amazon Corretto\jdk1.8.0_232\jre\lib\charsets.jar;C:\Program Files\Amazon Corretto\jdk1.8.0_232\jre\lib\
ext\access-bridge-64.jar;C:\Program Files\Amazon Corretto\jdk1.8.0_232\jre\lib\ext\cldrdata.jar;C:\
Program Files\Amazon Corretto\jdk1.8.0_232\jre\lib\ext\dnsns.jar;C:\Program Files\Amazon Corretto\jdk1.8
.0_232\jre\lib\ext\jaccess.jar;C:\Program Files\Amazon Corretto\jdk1.8.0_232\jre\lib\ext\jfxrt.jar;C:\
Program Files\Amazon Corretto\jdk1.8.0_232\jre\lib\ext\localedata.jar;C:\Program Files\Amazon Corretto\
jdk1.8.0_232\jre\lib\ext\nashorn.jar;C:\Program Files\Amazon Corretto\jdk1.8.0_232\jre\lib\ext\sunec.jar
;C:\Program Files\Amazon Corretto\jdk1.8.0_232\jre\lib\ext\sunjce_provider.jar;C:\Program Files\Amazon
Corretto\jdk1.8.0_232\jre\lib\ext\sunmscapi.jar;C:\Program Files\Amazon Corretto\jdk1.8.0_232\jre\lib\
ext\sunpkcs11.jar;C:\Program Files\Amazon Corretto\jdk1.8.0_232\jre\lib\ext\zipfs.jar;C:\Program Files\
Amazon Corretto\jdk1.8.0_232\jre\lib\jce.jar;C:\Program Files\Amazon Corretto\jdk1.8.0_232\jre\lib\
jfxswt.jar;C:\Program Files\Amazon Corretto\jdk1.8.0_232\jre\lib\jsse.jar;C:\Program Files\Amazon
Corretto\jdk1.8.0_232\jre\lib\management-agent.jar;C:\Program Files\Amazon Corretto\jdk1.8.0_232\jre\lib
\resources.jar;C:\Program Files\Amazon Corretto\jdk1.8.0_232\jre\lib\rt.jar;V:\itmo\2 course\
computational mathematics\lab2-21.03.20\out\production\lab2-21.03.20;C:\Users\pugalol\AppData\Local\
JetBrains\Toolbox\apps\IDEA-U\ch-1\193.6911.18.plugins\Kotlin\kotlinc\lib\kotlin-stdlib.jar;C:\Users\
pugalol\AppData\Local\JetBrains\Toolbox\apps\IDEA-U\ch-1\193.6911.18.plugins\Kotlin\kotlinc\lib\kotlin-
reflect.jar;C:\Users\pugalol\AppData\Local\JetBrains\Toolbox\apps\IDEA-U\ch-1\193.6911.18.plugins\Kotlin
\kotlinc\lib\kotlin-test.jar;C:\Users\pugalol\AppData\Local\JetBrains\Toolbox\apps\IDEA-U\ch-1\193.6911.
18.plugins\Kotlin\kotlinc\lib\kotlin-stdlib-jdk7.jar;C:\Users\pugalol\AppData\Local\JetBrains\Toolbox\
apps\IDEA-U\ch-1\193.6911.18.plugins\Kotlin\kotlinc\lib\kotlin-stdlib-jdk8.jar" ShellKt
Введите номер желаемой функции:
0. x^2 dx
1. 1/ln(x) dx
2. cos(x)/(x+2) dx
3. sqrt(1 + 2x^2 - x^3) dx
0
\Введите пределы интегрирования через пробел:
0 2
Введите точность:
0.0001
Значение интеграла = 2.666748046875
Количество разбиений = 128
Погрешность = 8.138020833333333E-5

Process finished with exit code 0

```