```
 1 "C:\Program Files\Java\jdk-18.0.2.1\bin\java.exe" "-
   javaagent:C:\Program Files\JetBrains\IntelliJ IDEA
   2022.2.1\lib\idea_rt.jar=54947:C:\Program Files\
   JetBrains\IntelliJ IDEA 2022.2.1\bin" -Dfile.encoding
   =UTF-8 -Dsun.stdout.encoding=UTF-8 -Dsun.stderr.
   encoding=UTF-8 -classpath E:\Coding\OOP\
   Exception_Handling\out\production\Exception_Handling
   Exception_Handling
 2 Enter the value of Num 1: 12
 3 Enter the value of Num 2: 4
 4 12/4= 3
 5 Division is Finished
 6 Do you want to
 7 1.Continue
 8 2.Exit
 9 Choice: 1
10 Enter the value of Num 1: 1q
11 Input Mismatch Exception is Handled!
12 Re-enter the Numbers.
13 Enter the value of Num 1: 12
14 Enter the value of Num 2: 6
15 12/6= 2
16 Division is Finished
17 Do you want to
18 1.Continue
19 2.Exit
20 Choice: 1
21 Enter the value of Num 1: 123werfg
22 Input Mismatch Exception is Handled!
23 Re-enter the Numbers.
24 Enter the value of Num 1: 1
25 Enter the value of Num 2: 1
26 1/1= 1
27 Division is Finished
28 Do you want to
29 1.Continue
30 2.Exit
31 Choice: 1
32 Enter the value of Num 1: 12
33 Enter the value of Num 2: 0
34 Arithmetic Exception is Handled!
```

```
35 Division is Finished
36 Do you want to
37 1.Continue
38 2.Exit
39 Choice: 1
40 Enter the value of Num 1: 18
41 Enter the value of Num 2: 3
42 18/3= 6
43 Division is Finished
44 Do you want to
45 1.Continue
46 2.Exit
47 Choice: 2
48
49 Process finished with exit code 0
50
```