

TestInput.java

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01: // plik 07_TryCatch_2/TestInput.java
02:
03: import javax.swing.*;
04:
05: public class TestInput {
06:
07:     public static void main(String[] args) {
08:         new TestInput();
09:     }
10:
11:     public TestInput() {
12:
13:         String komunikat = null;
14:
15:         while ( true) {
16:
17:             String odp = JOptionPane.showInputDialog(null,
18:                 "Podaj cokolwiek","Pytanie",
19:                 JOptionPane.QUESTION_MESSAGE
20:             );
21:
22:             WhatIsIt what = new WhatIsIt(odp);
23:
24:             switch (what.getTyp()) {
25:                 case I:
26:                     komunikat = "Liczba ca\u0142kowita " +
27:                         what.getInt();
28:                     break;
29:                 case R:
30:                     komunikat = "Liczba zmiennoprzecinko" +
31:                         "wa: " + what.getDouble();
32:                     break;
33:                 case S:
34:                     komunikat = "Zwyk\u0142y napis: " +
35:                         what.getString();
36:                     break;
```

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37:         case E:
38:             komunikat = "Pusty napis";
39:             break;
40:         case N:
41:             komunikat = "NULL - koniec programu";
42:             break;
43:     }
44:
45:     JOptionPane.showMessageDialog(
46:         null, komunikat, "Wynik",
47:         JOptionPane.INFORMATION_MESSAGE
48:     );
49:
50:     if (what.getTyp() == TYP.N) break;
51: }
52: System.exit(0);
53: }
54: }
```