package trycatch;

import java.io.\*;

class ListOfNumbers {

// create an integer array

private int[] list = {5, 6, 8, 9, 2};

// method to write data from array to a fila

public void writeList() {

PrintWriter out = null;

try {

System.out.println("Entering try statement");

// creating a new file OutputFile.txt

out = new PrintWriter(new FileWriter("OutputFile.txt"));

// writing values from list array to Output.txt

for (int i = 0; i < 7; i++) {

out.println("Value at: " + i + " = " + list[i]);

}

}

catch (Exception e) {

System.out.println("Exception => " + e.getMessage());

}

finally {

// checking if PrintWriter has been opened

if (out != null) {

System.out.println("Closing PrintWriter");

// close PrintWriter

out.close();

}

else {

System.out.println("PrintWriter not open");

}

}

}

}

public class trycatch {

public static void main(String[] args) {

ListOfNumbers list = new ListOfNumbers();

list.writeList();

}

}