1)

import java.util.Scanner;

public class Error {

public static void main(String[] args) throws Exception {

int x,y;

Scanner sc = new Scanner(System.in);

try{

System.out.println(x: "Enter first number: ");

x=sc.nextInt();

System.out.println(x: "Enter second number: ");

y=sc.nextInt();

int ans- x/y;

System.out.println("Answer is: "+ans);

catch(ArithmeticException e)

System.out.println("Number divided by zero error "+e);

}

2)

public class ArrayOutofbound {

public static void main(String[] args) throws Exception {

int[] numbers = {1,2,3,4,5);

try{

int value =numbers[11];

System.out.println(“value: “+value);

}

catch (ArrayIndexOutOfBoundsException e) {

System.out.println("Error Array index is out of boundries. "+e);

}

}

}

3)

import java.io.File;

import java.io.FileNotFoundException;

import java.utill.Scanner;

public class FileNotFound {

public static void main(String[] args) throws Exception {

try{

File file =new File(pathname: "nonexistent.txt");

Scanner sc new Scanner(System.in);

while(sc.hasNextLine()){

String line=sc.nextLine();

System.out.println(line);

}

Sc.close();

}

catch(FileNotFoundException a){

System.out.println("Error: File not found"+a);

}

}

}