Aim : To write Java Program for multiple catchblock

Code :

package exceptionPractises;  
  
import java.util.InputMismatchException;  
import java.util.Scanner;  
  
public class MultipleCatchBlock {  
  
  public static void main(String[] args) {  
    // TODO Auto-generated method stub  
      
    Scanner scan = new Scanner(System.in);  
    try {  
    System.out.println("Enter a number");  
    int num1 = scan.nextInt();  
    System.out.println("Enter a number");  
    int num2 = scan.nextInt();  
    int result = num1/num2;  
    System.out.println(result);  
    }  
    catch(ArithmeticException e) {  
      System.out.println("please do not enter 0 in denominator");  
    }  
    catch(InputMismatchException e) {  
      System.out.println("please enter only integer ");  
    }  
    catch(Exception e) {  
      System.out.println("please enter valid inputr ");  
    }  
      
  
  }  
  
}

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