40: IT-22051 import Jana. atil. Scanner i Descriptore Telaure. bilar) di public class StredontValidation Just = tgaObalavai 84tic class AgeException extends Exception puble AgeException (int age) { super ("Invalid Age:"+ aget "Age mies f be between 18 and 18) Harow new Dept Exception (dept) static class Dept Exception extends Exception public Dept Exception (String dept) { Super C"Invalid Department is t dept y must be one of [CSE, I CAN ECE, TEX], HOLDERS HOLDES Shatemore, bereinth cotates ado: "); publie statie void validatestudent (intage, string dept) throws. Age Exception Dept Exception. System Jud. printla ik (99e < 18 11 20e/30) throw new Age Exception (age), Boists ValidateStudent (age, dept) string[] validdepts = forocise, ICT, ECE, TEX); boolean is Valid Dept z bolse; tor (String valid: valid Depts) of

1 14 @ 1 15 @ 1 16

18000-11 ; GE is Valid Dept = tout; Etalie olas Agetxception extends Explained public Agetxcoption (int age) { 11 Chis Valid Dept) for this bilone I') 10 que Harow new Dept Exception (dept) static ours Dept Exception externels public Dept Exception (Straing dept) f public static void main (string [] Jange) / 2002 Scanner scanner freus scanner (Systemin) Systemout. prient "Enter age: "); Dint age = Segnment. next Init(); bion situl- a sidding rooitgeext for Entertadepartment"); wordt System. out. println (string dept = scanners. newthine of trains; Validatestudent (age, dept), Systemout println ("Validation crecessful") belease is Valid Dept = boles; p (stasabelov: bilov pri 12) 100

catch (AgeException (Dept Exception e))

System out.println("Validation tailed:" terget Messayo)

Catch (Exception e) {

Catch (Exception e) {

Cystem.out.println ("Unexpected error:" terget Messayo)

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Scanner . Alose ();