

Exercise 8

Exception Handling

1. Write a program in Java to display the names and roll numbers of students. Initialize respective array variables for 10 students. Handle `ArrayIndexOutOfBoundsException`, so that any such problem doesn't cause illegal termination of program.
2. Write a Java program to enable the user to handle any chance of divide by zero exception.
3. Write a java program to throw an exception for employee details. If an employee name is a number, a name exception must be thrown. If an employee age is greater than 50, an age exception must be thrown.