4.Write a program in Java to demonstrate try and catch

package Phase\_One;

//class name Try\_Catch

class Try\_Catch {

public static void main(String[] args)

{

int a = 10, b = 5, c = 5, result;

try {

result = a / (b - c);

System.out.println("result" + result);

}

catch (ArithmeticException ae) {

System.out.println("Exception :Division by zero");

}

}

}

Output

Exception :Division by zero