PRACTICAL – 18

PROGRAM -1

AIM- Write a program to implement Exception handling

CODE-

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| class Main {  public static void main(String[] args) {  try {  int a = 10 / 0;  System.out.println(a);  int b[] = {1, 2, 3, 4};  b[10] = 10;  String small = "";  System.out.print("small");  }  catch (ArithmeticException e1) {  System.out.println("Division by zero");  }  catch (ArrayIndexOutOfBoundsException e2) {  System.out.println("Invalid Index");  }  catch (NullPointerException e3) {  System.out.println("Null reference");  }  finally {  System.out.println("Finally block executed");  }  System.out.println("Rest of the code");  } } |

OUTPUT-

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