public class TryMathCube { public int cube(int n) {

return n \* n \* n;

}

public static void main(String[] args) {

TryMathCube tc = new TryMathCube();

try {

int num = Integer.parseInt(args[0]); System.out.println(tc.cube(num));

} catch (NumberFormatException e) {

System.out.println("Invalid input. Please provide a valid integer as a command-line argument.");

}

}

}

OUTPUT:

D:\JavaProgrammingFundamentals>javac TryMathCube.java

D:\JavaProgrammingFundamentals>java TryMathCube 5

125

D:\JavaProgrammingFundamentals>java TryMathCube one

Invalid input. Please provide a valid integer as a command-line argument.