Progressive Education Society’s

**MODERN COLLEGE OF ENGINEERING, Pune -05.**

(An Autonomous Institute Affiliated to Savitribai Phule Pune University)

MCA Department

**PRACTICAL SUBMISSION RECORD- A.Y. 2024-25**

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| **Class: FYMCA Div: A**  **Semester: II** | **Course Code: MCA01554**  **Course Name: Java Programming Laboratory** | | **Batch: F2** |
| **Name: Pranav Raju Malwatkar** | | **Roll No: 51037** | |
| **CO No: CO515.3** | | **Assignment No: 9** | |

**Program Title: 9) Write a Java program to concatenate multiple text files sequentially into single file. Accept**

**file names from command line arguments.**

**Program Code:**

import java.io.\*;

public class java9

{

public static void main(String[] args) {

if (args.length == 0) {

System.out.println("Please provide at least one input file.");

return;

}

String outputFileName = "output.txt";

try (BufferedWriter writer = new BufferedWriter(new FileWriter(outputFileName))) {

for (String fileName : args) {

File file = new File(fileName);

if (!file.exists()) {

System.out.println("File not found: " + fileName);

continue;

}

try (BufferedReader reader = new BufferedReader(new FileReader(file))) {

String line;

while ((line = reader.readLine()) != null) {

writer.write(line);

writer.newLine();

}

} catch (IOException e) {

System.out.println("Error reading file: " + fileName);

}

}

System.out.println("Files concatenated successfully into " + outputFileName);

} catch (IOException e) {

System.out.println("Error writing to output file: " + outputFileName);

}

}

}

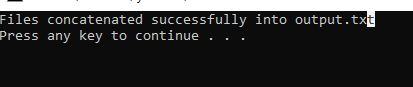
File1.txt

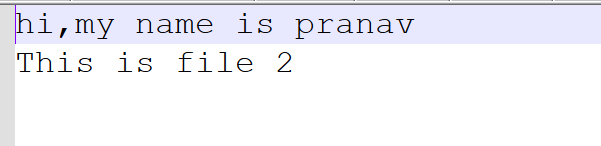
hi,my name is pranav

File2.txt

This is file 2

**Output:**

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