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<html><head></head><body><pre style="word-wrap: break-word; white-space: pre-wrap;">import
java.util.Scanner;
import java.io.File;
import java.io.IOException;

public class ReadData3
{
    public static void main(String [] args) throws IOException
    {
        int numOfStudents = 0;

        double studentGPA,
            sumOfGPAs = 0;

        String record = "",
            studentName,
            fileName;

        Scanner recordScan = new Scanner(record);

        Scanner keyScan = new Scanner(System.in);

        System.out.print("Please enter the name of the file to process: ");

        fileName = keyScan.nextLine();

        Scanner fileScan = new Scanner(new File(fileName));

        while (fileScan.hasNext())
        {
            numOfStudents++;

            record = fileScan.nextLine();

            recordScan = new Scanner(record);

            studentName = recordScan.next();
            studentGPA = recordScan.nextDouble();

            sumOfGPAs += studentGPA;

            System.out.printf("\n%-15s    %4.2f", studentName, studentGPA);

        }

        System.out.printf("\n\nNumber of Students: %2d\n  Average GPA: %4.2f\n\n\n\n",
            numOfStudents, (sumOfGPAs / numOfStudents));

        keyScan.close();
        fileScan.close();
        recordScan.close();

    }
}</pre></body></html>
```