Reading information from a file

Scanner keyboard = new Scanner (System.in);

Keyboard.next() 🡨 Next String

Scanner input = new Scanner(SomeFILEobject)

String Firstline = input.nextLine();

Break down using parse.double

File SomeFILEobject

Import java.io.File;

File SomeFILEobject = new File (“Mydata.dat”);

Mydata.data: 1.0 -1.0 3 4…etc

///example

File myFileObject = new File (“Mydata.dat”); 🡨 Checks File

MyfileObject.exists(); 🡨Boolean

MyfileObject.isDir(); 🡨 Boolean

//Exception

File myinputFile = new File (“blah.dat”);

try

{

Scanner input = new Scanner (myinpFile);

}

Catch (FileNotFoundException e)

{

System.exit(1);

}

myFileObject.hasNext()

HW

1. Create a text file
2. Input 4-5 lines of data
3. Create a matrix
4. Read info from program.