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CSE 21

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Lab #12 Questions (Task 1)

1. Array list would be String to store the four phone numbers
2. New Scanner and New Filename
3. Scanner input and Filename
4. Next() finds the token and returns it as a string and nextLine() returns the next line and returns it as a string
5. Line 5 use nextLine to return each line and because it wants to line by line in the file phone.txt.

Yes the delimiter would be input.useDelimiter(“/n”);

1. NoFileFoundException it checks to see if the file is not passed through. It occurs whenever the file does not exist and when you create a filename.
2. NoSuchElementException checks to see if file contains no elements that aren’t passed through.
3. useDelimiter method can use a tab character to separate the Strings.
4. input.useDelimiter(“\\+|\\”; // + and - //

10.) It’s returning back to the pointer to Array list.

Task 3

1. Method call to useDelimiter() to use tab character would be line.useDelimiter(“\t”);
2. You need nextline() because it contains multiple words/characters.

Participation 9.4.1

1. inSS = new Scanner(myStrLine);
2. PrintWriter outs = new PrintWriter(simpleStream);
3. myStr = simpleStream.toString();

Participation 9.5.1

1. The file stream has not been properly opened.
2. obFS = new FileOutPutStream(“outfile.txt”);

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1. outFS = new PrintWriter(obFS);
2. outFS.print(“apples”);