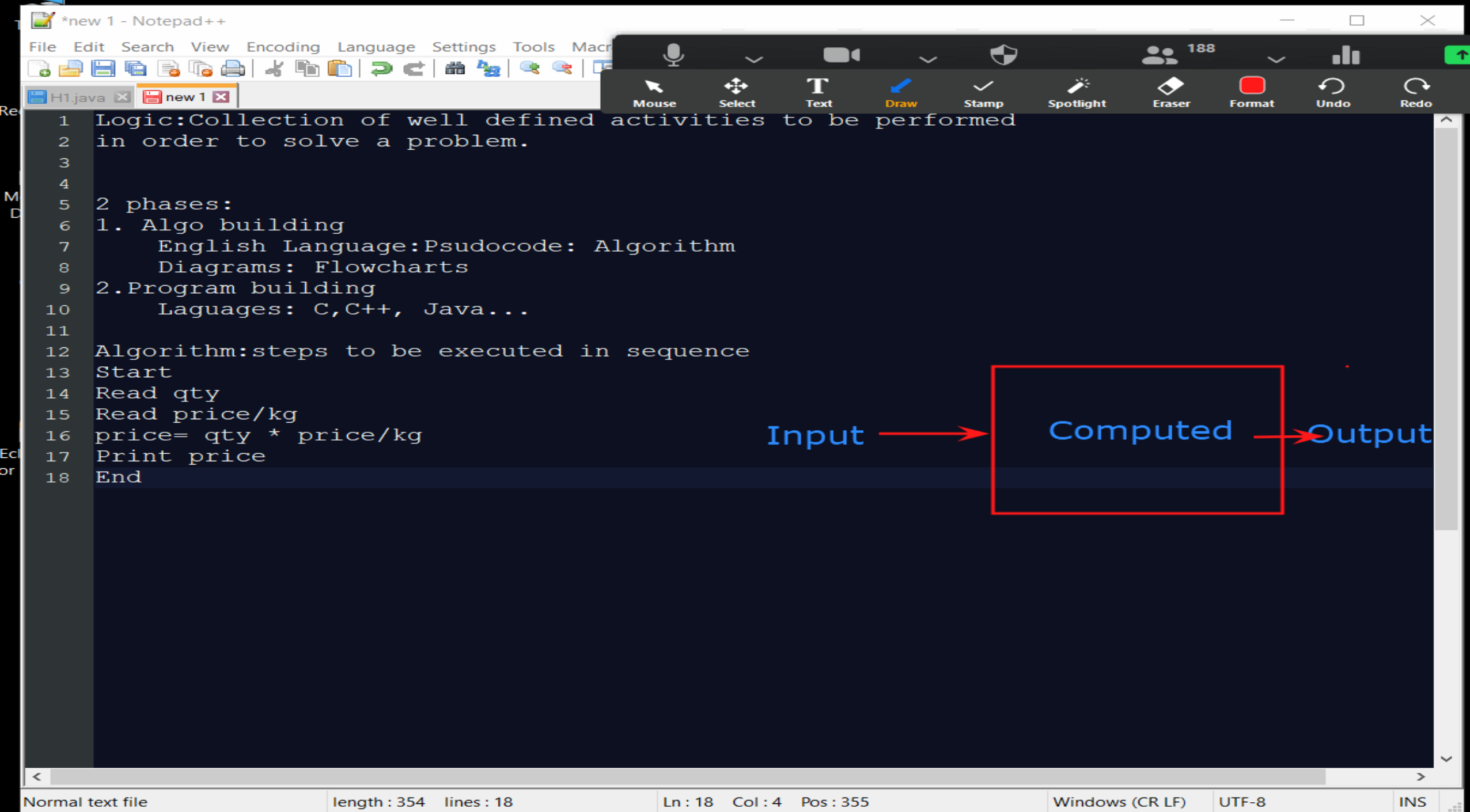


Logic Building Session

Day 1: May 2021

Kiran Waghmare





*new 1 - Notepad++

File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?

H1.java x new 1 x

10 Languages: C,C++, Java...

11

12 Algorithm: steps to be executed in sequence

13 Start

14 Read qty

15 Read price/kg

16 price= qty * price/kg

17 Print price

18 End

19

20 Ex: Algorithm for Area Calculation

21

22 Flowchart: Graphical representation

23 The sequence of operations in a program

Start/End

Processing

Condition/Test

Input/Output

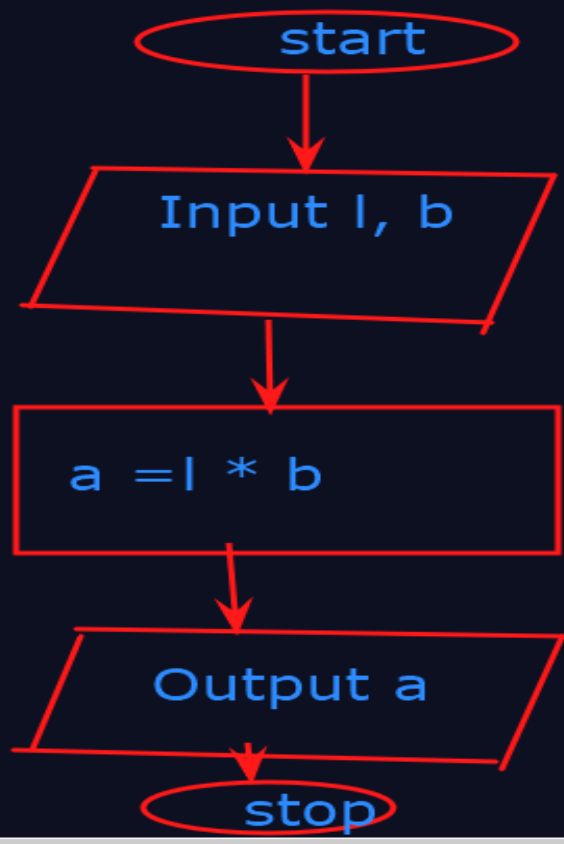
Connector

Flow of activities

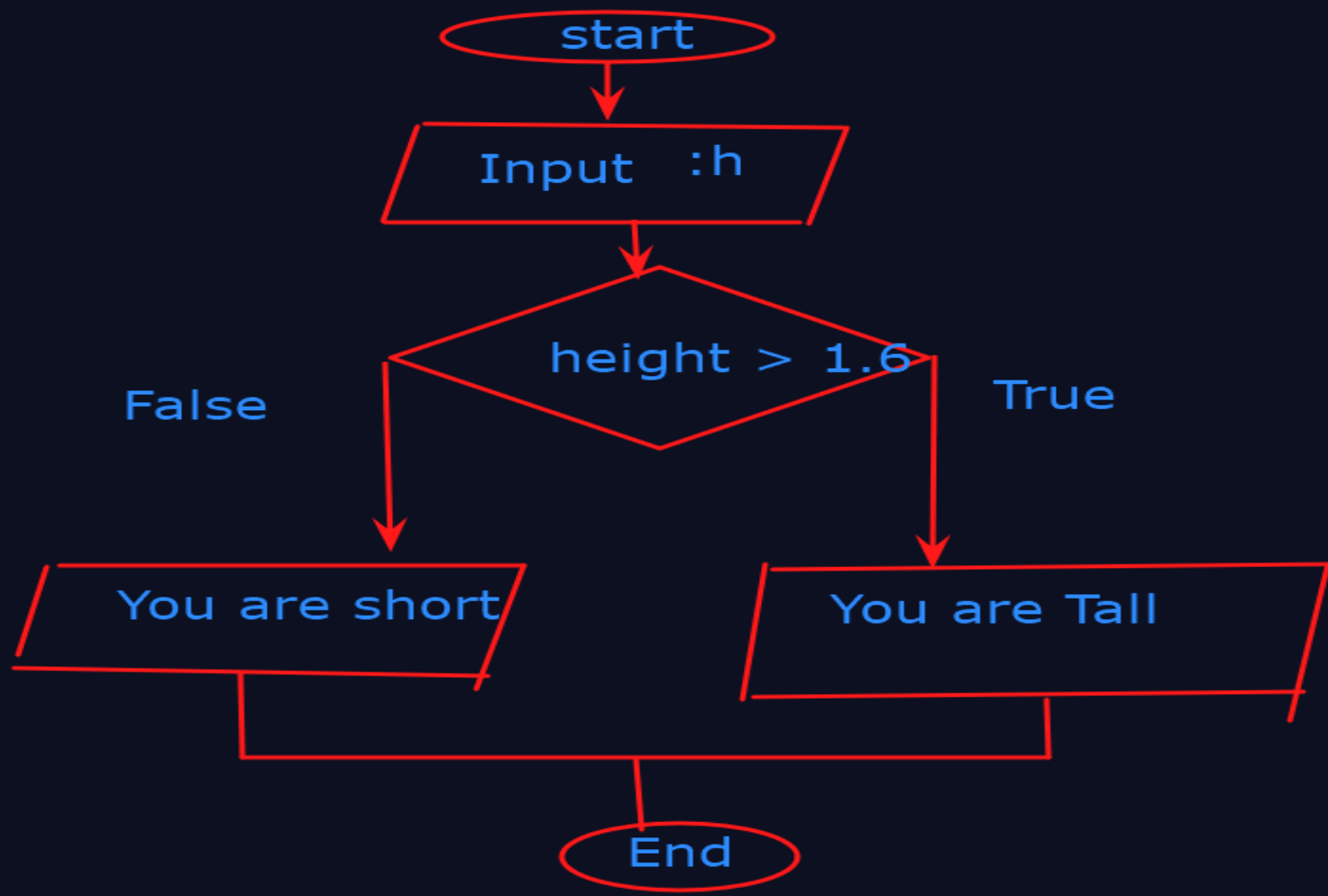
Normal text file length : 471 lines : 23 Ln : 23 Col : 40 Pos : 472 Windows (CR LF) UTF-8 INS

```
17 Print price
18 End
19
20 Ex: Algorithm for Area Calculation
21
22 Flowchart: Graphical representation
23 The sequence of operations in a program
24
```

Area = Length * Breadth
Input: l, b
Output: a



25
26 Ex: Condition: height >1.6', True : You are Tall, False : You are Short



```
76 cmd: dir
77
78 change drive
79 cmd: D:
80
81
82 Public static void main(String args[])
```

Public static

void main(String args[])

parameters String Array

method
modifier

methods name

return type

access modifier
(visibility)

```
76 cmd: dir
77
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82 Public static void main(String args[])
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Public static

method
modifier

access modifier
(visibility)



return type

