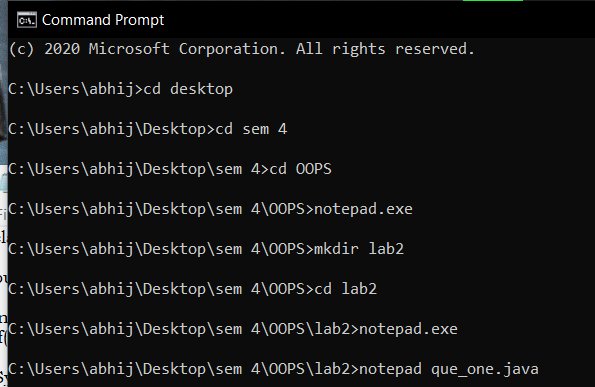
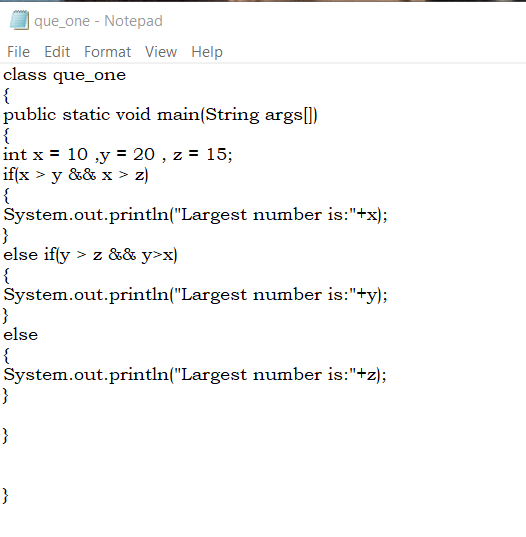
EXPERIMENT 2

BASIC JAVA PROGRAMMING

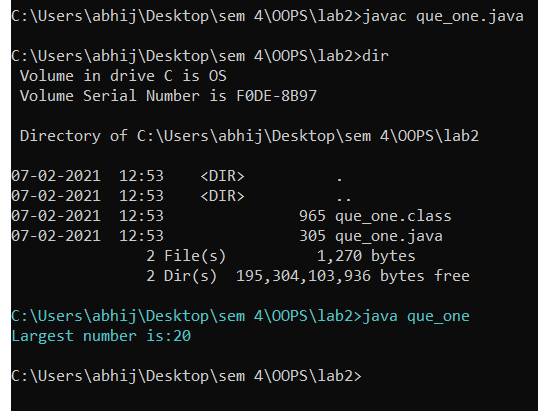
Implement these programs using notepad and terminal, as discussed in class.

* Setting up terminal, directory and executing file:
* OPEN COMMAND PROMPT
* CREATE DIRECTORY USING **mkdir**
* OPEN NOTEPAD WITH CLASS NAME USING **notepad class\_name.java**
* WRITE JAVA CODE FOR DESIRED QUESTION IN NOTEPAD AND SAVE IT
* TYPE **javac class\_name.java** CODE.
* TYPE **dir** IN TERMINAL IF YOU SEE A FILE NAMED **class\_name.class** YOUR CODE WAS COMPILED SUCCESSFULLY
* TYPE **java class\_name**  TO RUN THE PROGRAM AND SEE OUTPUT
* 

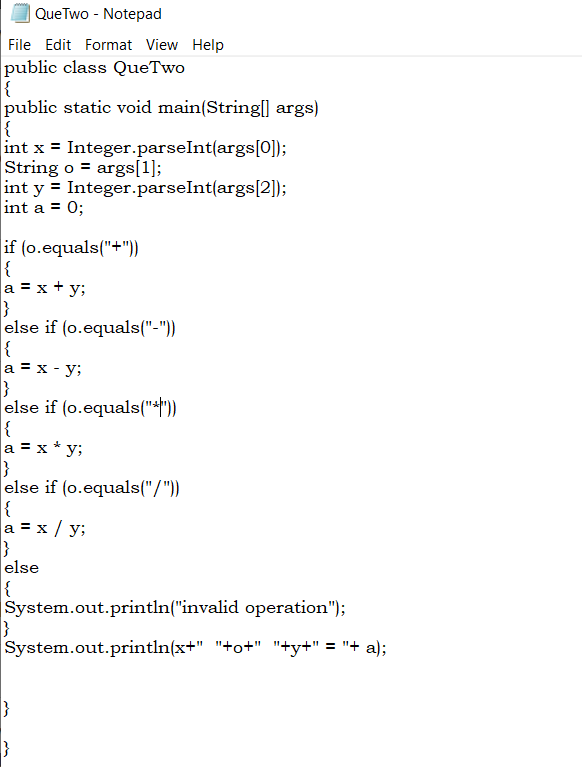
1. WRITE A PROGRAM TO FIND LARGEST OF THREE GIVEN NUMERS:



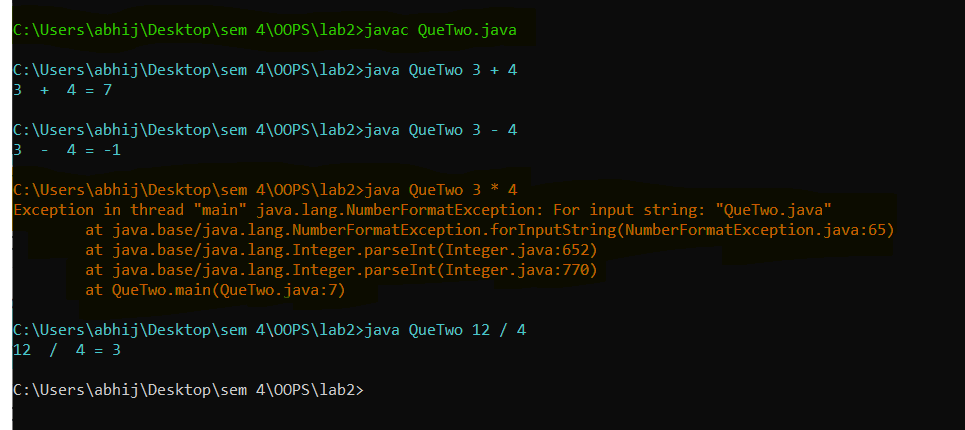
OUTPUT –



1. WRITE A PROGRAM TO IMPLEMENT A COMMMAND LINE CALCULATOR:



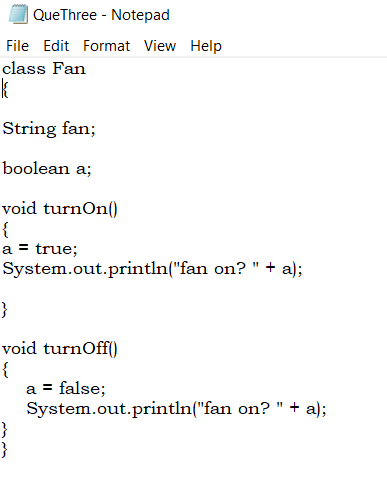
OUTPUT –



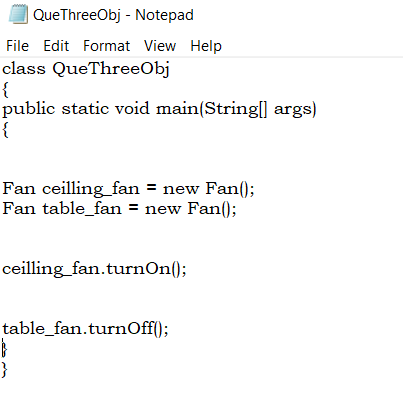
* ADDITION ,SUBTRACTION AND DIVISION WORKED FINE BUT MULTIPLICATION WAS RAISING ERRORS (MARKED IN ORANGE)

3) WRITE A PROGRAM USING CLASSES AND OBJECT IN JAVA:

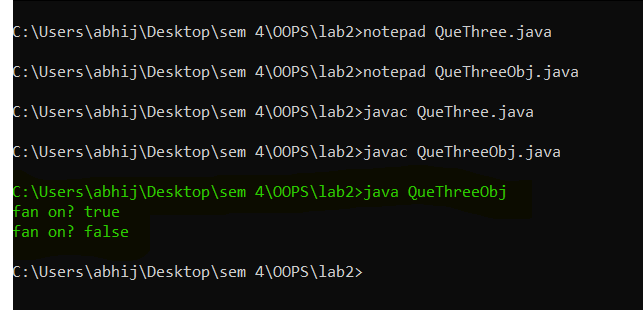
Creating states and behaviours



Creating objects



OUTPUT-



---------------------------------------------------------------------------------------------------------------------------------------------------