# CMSC 131

Fall 2018

# Please put away your laptops



- I know.

- You'll be OK.

- Trust me – it's for the best.

- Please bring them Tues/Thurs after today (but not MWF)

# Welcome

- Who am I?

- Who are you?

- Why are we here?

- Summer class schedule.

- Classroom etiquette.

- Let's go over class webpage.

(This should be exciting...)

# Tips for Success

- Don't miss class

- Ask questions

- Come to office hours

- Start projects early

- Review items missed on quizzes

- Do the "Study Questions"

- Don't study for exams.

WHAT???

# Programming in the Good Ol' Days

- My first computer:

- Code Sample:



```
A 002 TRITEXT
A 003 CALC
A 002 RUNAVG
A 002 UNITCONV
A 002 SQUARE
A 002 HWORLD

]LOAD UNITCONV
]LIST

5   HOME
10  PRINT "---UNIT CONVERTER---"

20    INPUT "[F]AH-CEL OR [C]EL-FA
      H: ";C$
30    INPUT "ENTER UNIT: ";UN
40 X = (UNIT - 32) * 5 / 9
50 Y = (UNIT * 9 / 5) + 32
60    IF C$ = "F" THEN  PRINT "CEL
      SIUS: ";X
70    IF C$ = "C" THEN  PRINT "FAH
      RENHEIT: ";Y

]*
```
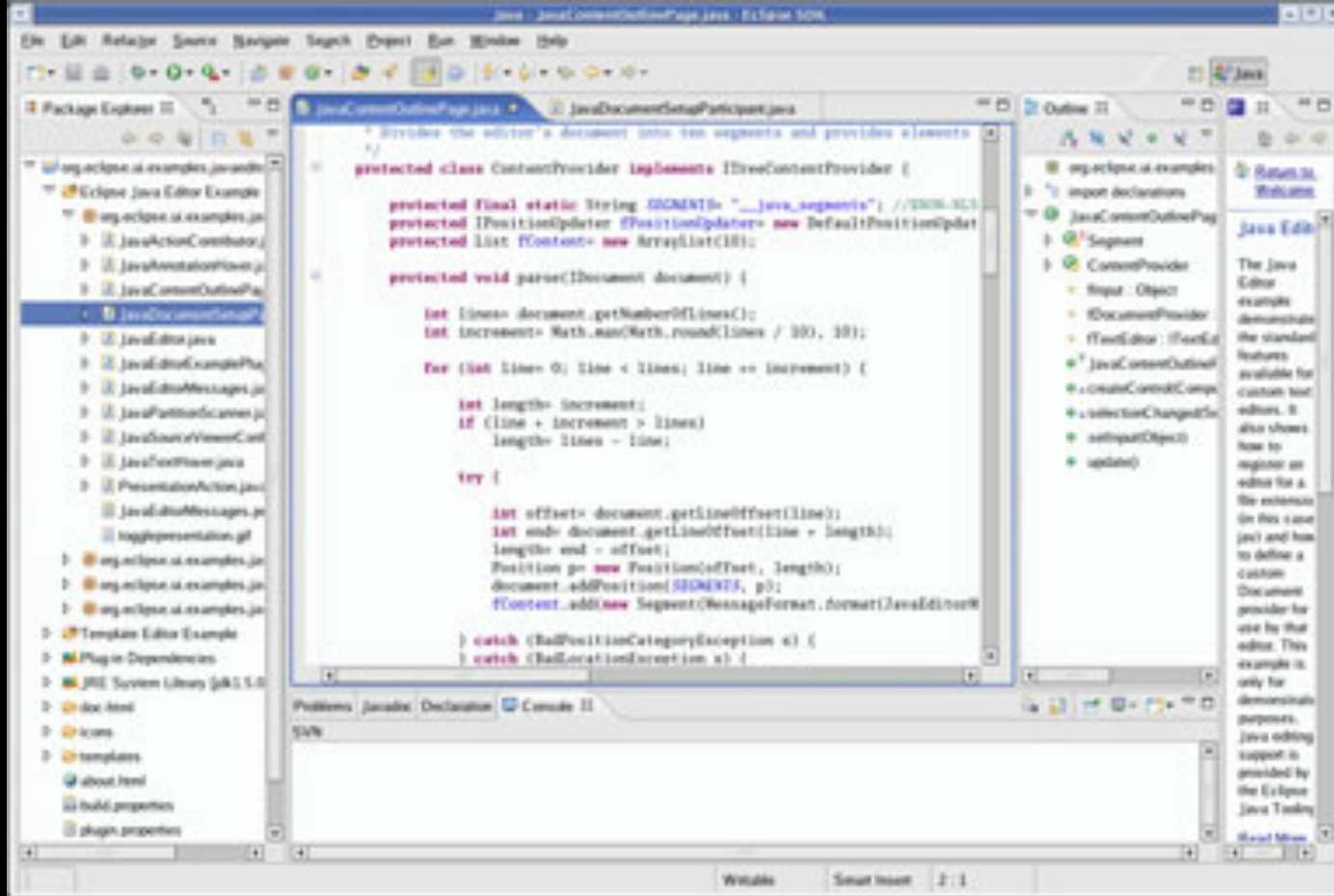
- Programming wasn't easy

# Eclipse (a Modern IDE)



## Eclipse Demo:

- Installing Eclipse
- Connecting to your CVS repository
- "Checking Out" a project
- Working on the project
- Submitting the project
- Test results on the server