

## CECS 277 PROJECT 4

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### OUTPUT 1:

Enter number of Lines (invalid)

Enter number of Lines (valid)

Enter Sales (invalid syntax)

Enter Sales (valid)

Enter Sales (invalid amount of information)

Enter Sales (valid)

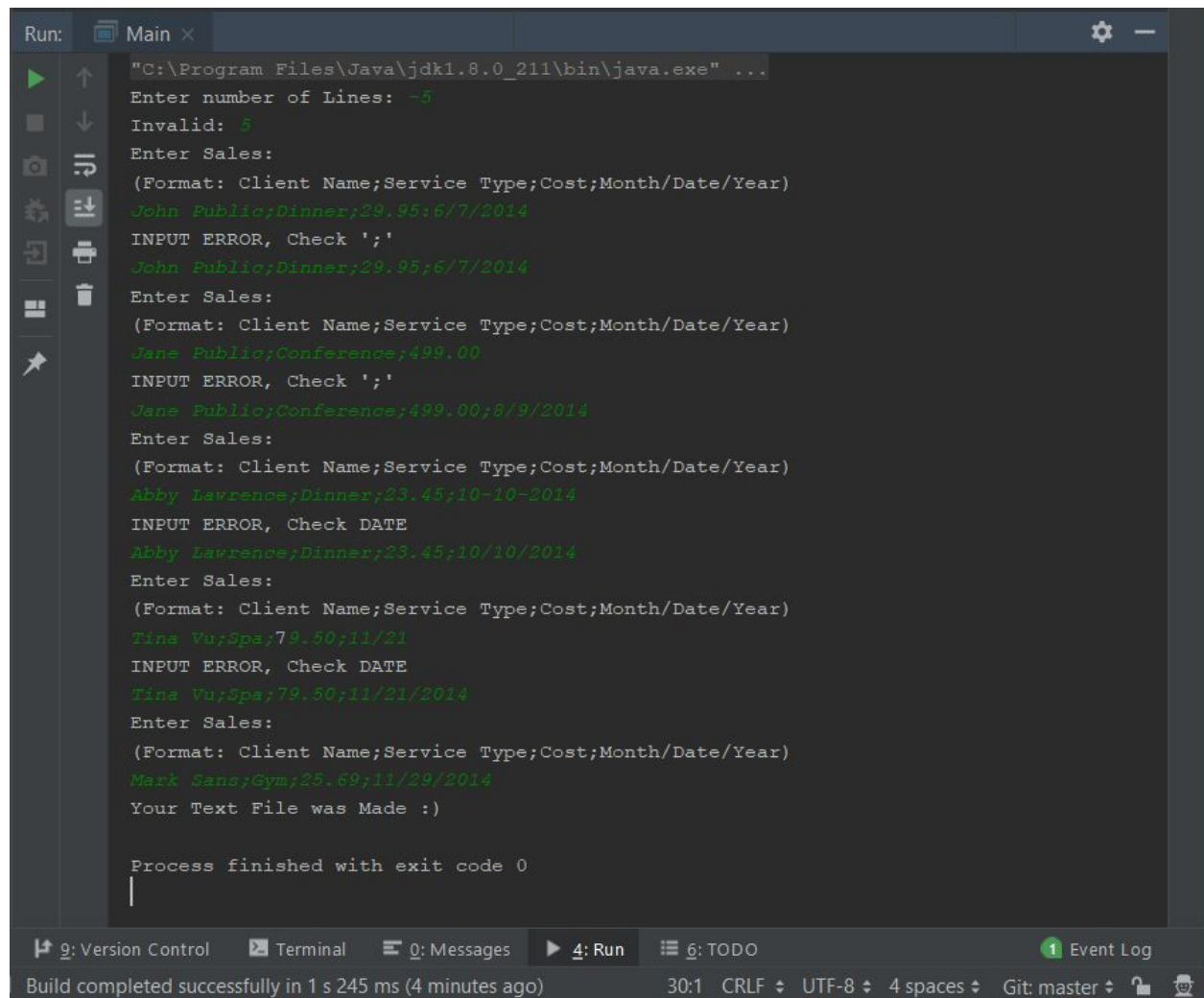
Enter Sales (invalid date format)

Enter Sales (valid)

Enter Sales (invalid date amount of information)

Enter Sales (valid)

Enter Sales (valid)



```
Run: Main x
"C:\Program Files\Java\jdk1.8.0_211\bin\java.exe" ...
Enter number of Lines: -5
Invalid: 5
Enter Sales:
(Format: Client Name;Service Type;Cost;Month/Date/Year)
John Public;Dinner;29.95;6/7/2014
INPUT ERROR, Check ';'
John Public;Dinner;29.95;6/7/2014
Enter Sales:
(Format: Client Name;Service Type;Cost;Month/Date/Year)
Jane Public;Conference;499.00
INPUT ERROR, Check ';'
Jane Public;Conference;499.00;8/9/2014
Enter Sales:
(Format: Client Name;Service Type;Cost;Month/Date/Year)
Abby Lawrence;Dinner;23.45;10-10-2014
INPUT ERROR, Check DATE
Abby Lawrence;Dinner;23.45;10/10/2014
Enter Sales:
(Format: Client Name;Service Type;Cost;Month/Date/Year)
Tina Vu;Spa;79.50;11/21
INPUT ERROR, Check DATE
Tina Vu;Spa;79.50;11/21/2014
Enter Sales:
(Format: Client Name;Service Type;Cost;Month/Date/Year)
Mark Sans;Gym;25.69;11/29/2014
Your Text File was Made :)

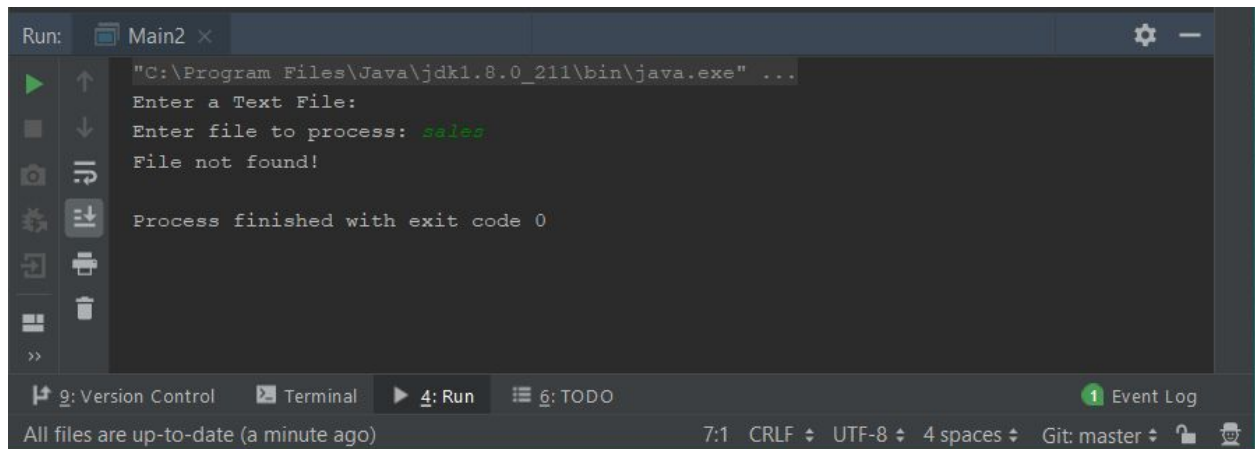
Process finished with exit code 0
```

9: Version Control | Terminal | 0: Messages | 4: Run | 6: TODO | 1 Event Log

Build completed successfully in 1 s 245 ms (4 minutes ago) 30:1 CRLF UTF-8 4 spaces Git: master

## OUTPUT 2:

### File Not Found Exception




The screenshot shows an IDE terminal window with the following output:

```
"C:\Program Files\Java\jdk1.8.0_211\bin\java.exe" ...  
Enter a Text File:  
Enter file to process: sales  
File not found!  
  
Process finished with exit code 0
```

The status bar at the bottom indicates: "All files are up-to-date (a minute ago)", "7:1 CRLF UTF-8 4 spaces Git: master", and "1 Event Log".

### File Format is Invalid

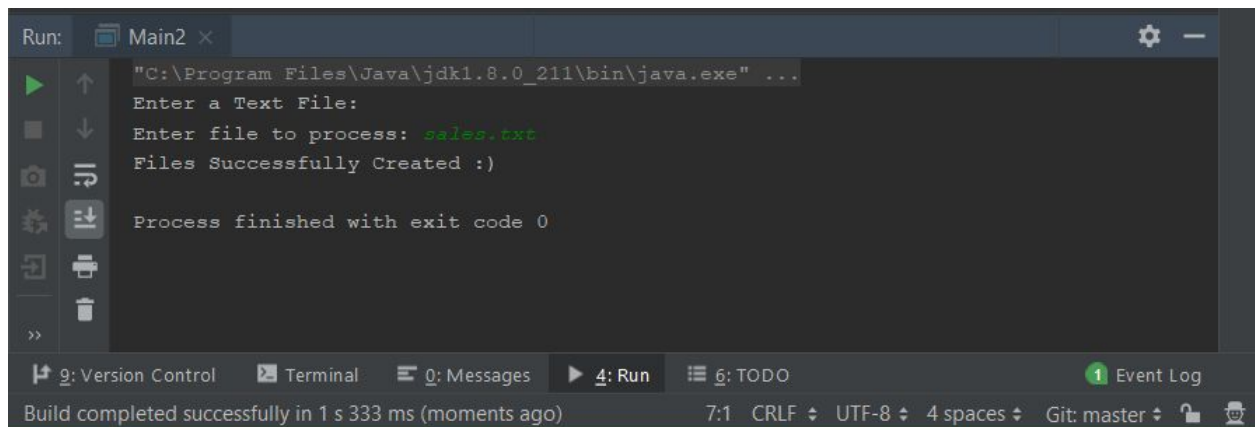


The screenshot shows an IDE terminal window with the following output:

```
"C:\Program Files\Java\jdk1.8.0_211\bin\java.exe" ...  
Enter a Text File:  
Enter file to process: invalidSales.txt  
File format not valid.  
  
Process finished with exit code 0
```

The status bar at the bottom indicates: "All files are up-to-date (moments ago)", "7:1 CRLF UTF-8 4 spaces Git: master", and "1 Event Log".

### Success



The screenshot shows an IDE terminal window with the following output:

```
"C:\Program Files\Java\jdk1.8.0_211\bin\java.exe" ...  
Enter a Text File:  
Enter file to process: sales.txt  
Files Successfully Created :)  
  
Process finished with exit code 0
```

The status bar at the bottom indicates: "Build completed successfully in 1 s 333 ms (moments ago)", "7:1 CRLF UTF-8 4 spaces Git: master", and "1 Event Log".