12/20/2020 @ 04:42:47 PM EST 09/10/2020 @ 11:06:29 AM EDT 0 (before extensions) 11 seconds 09/13/2020 @ 04:09:51 PM EDT

48 / 50 Total

```
43 / 50 Autograding Total
 6 / 10 Test 1 l3ex_1
                                                                                                                                                                                                                                                 Hide Details
                                                                                                                                                                                                                                   Visualize whitespace characters
 Student l3ex_1.txt 🗐
 ERROR: 1 incorrect line(s), ERROR: 2 missing line(s)
 Incorrect Answer
  1 project\_{name} (Person \* BookAuthors \* (select\_{year=2020} (Books)))
  2 project\_{name} (Person join\_{personid=personid} T1 join\_{bookisbn=bookisbn} (select\_{year=2020} (Books)))
  4 T1(personid1, bookisbn1) = BookAuthors
     project\_{name} (Person join\_{personid=personid1} T1 join\_{bookisbn1=bookisbn} (select\_{year=2020} (Books)))
 Expected l3ex_1.txt
 ERROR: 1 incorrect line(s), ERROR: 2 missing line(s)
  1 project\_{name} (Person \* BookAuthors \* (select\_{year=2020} (Books)))
    T1(personid1, bookisbn1) = BookAuthors
     project\_{name} (Person join\_{personid=personid1} T1 join\_{bookisbn1=bookisbn} (select\_{year=2020} (Books)))
  5 T1(personid1, bookisbn1) = BookAuthors
     project\_{name} (select\_{personid=personid1 and bookisbn=bookisbn1 and year=2020} (Person x T1 x Books))
10 / 10 Test 2 l3ex_2
                                                                                                                                                                                                                                                Show Details
10 / 10 Test 3 l3ex_3
                                                                                                                                                                                                                                                Show Details
7 / 10 Test 4 l3ex_4
                                                                                                                                                                                                                                                 Hide Details
                                                                                                                                                                                                                                    Visualize whitespace characters
 Student l3ex_4.txt
                                                                                                                             Expected l3ex_4.txt
 ERROR: 1 incorrect line(s)
                                                                                                                             ERROR: 1 incorrect line(s)
                                                                                                                             Incorrect Answer
 Incorrect Answer
 1 ABC -> AE
                                                                                                                             1 ABC -> AE
 2 AC -> E
                                                                                                                             2 BC -> E
  3 AB -> ABCDE
                                                                                                                             3 BC -> BC
  4 BC -> E
                                                                                                                              4 AB -> ABCDE
  5 BC -> BC
```

**Show Details** 

10 / 10 Test 5 l3ex\_5