**Lab Assignment No: 01**

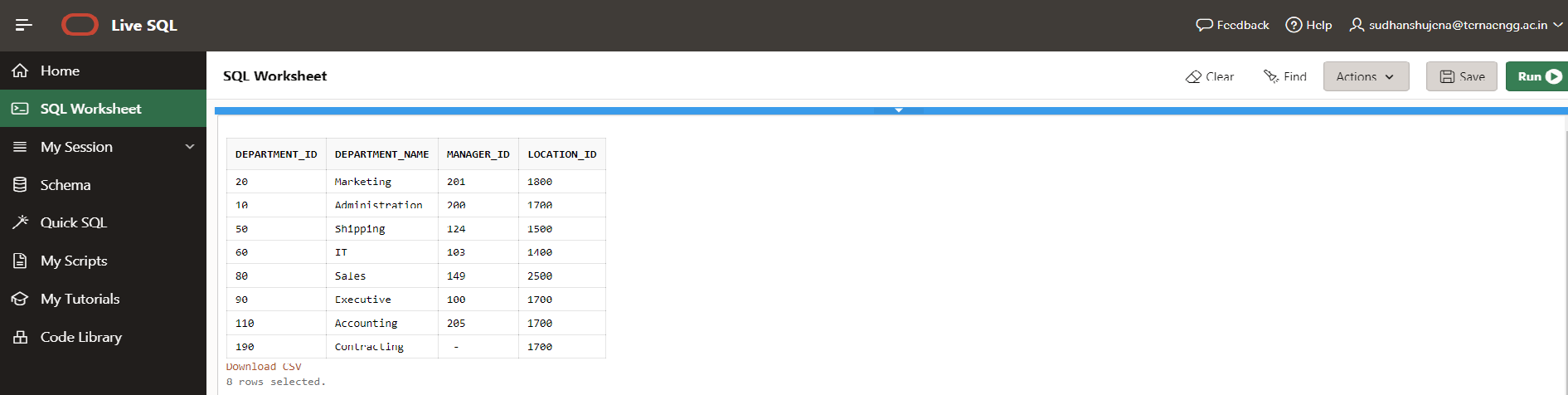
**Registration ID:- TUS3F171852**

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| Class: Comp-V | Batch: TE-C |
| Date of Experiment: 20/07/2020 | Date of Submission:24/09/2020 |
| Grade: | |

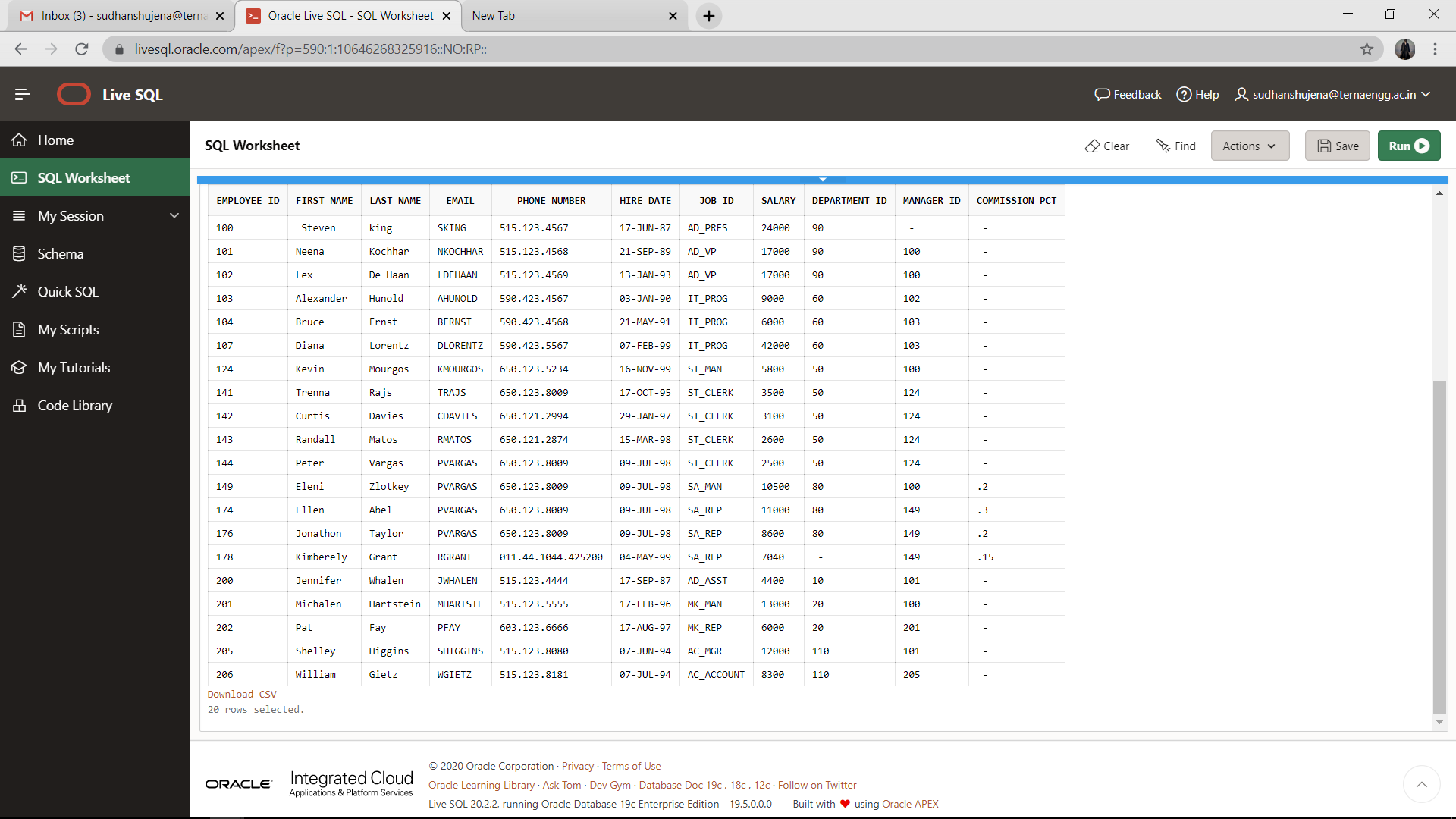
**B.1. Read the given questions and write appropriate commands in SQL.**

1. Display the names of ALL the tables in your Oracle account.   Display **all the records** from DEPARTMENTS table. Display all the records from the EMPLOYEES table.

**ANS : -** SELECT \*FROM DEPARTMENTS;

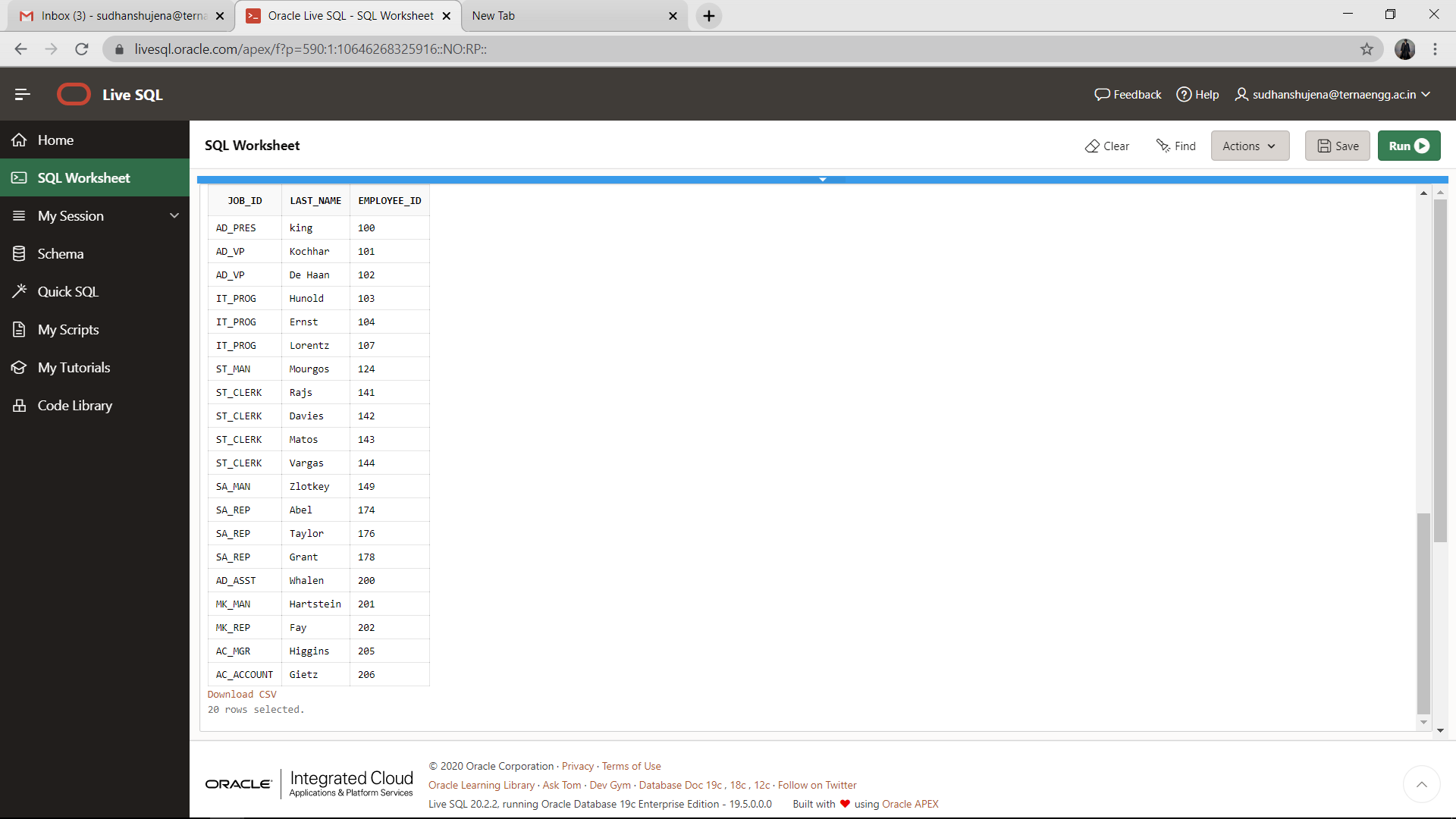


SELECT \*FROM EMPLOYEES;



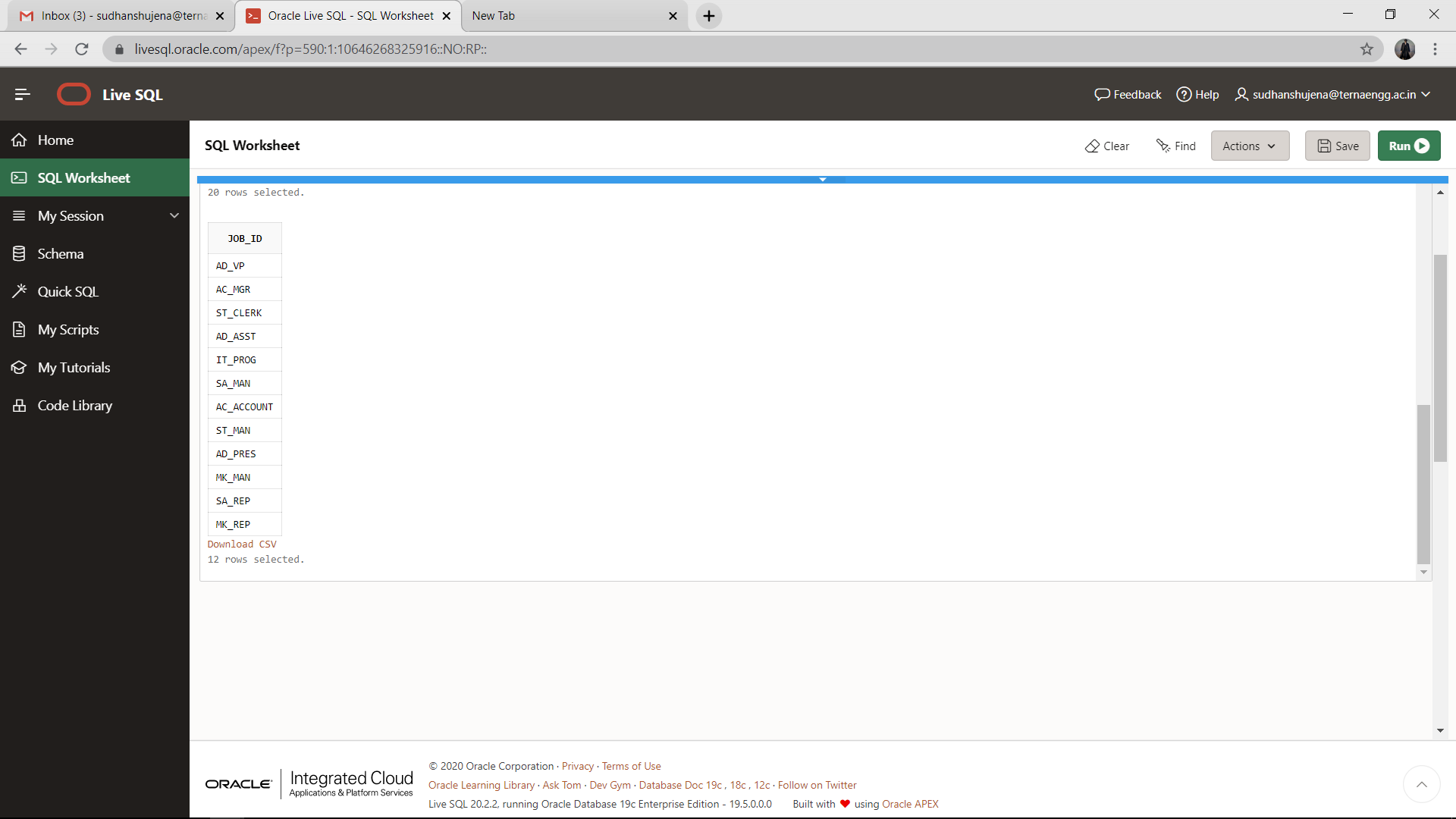
1. Create a query to display the last name, job\_id, and employee id for each employee, with employee id appearing first.

**ANS : -** SELECT JOB\_ID,LAST\_NAME,EMPLOYEE\_ID FROM EMPLOYEES;



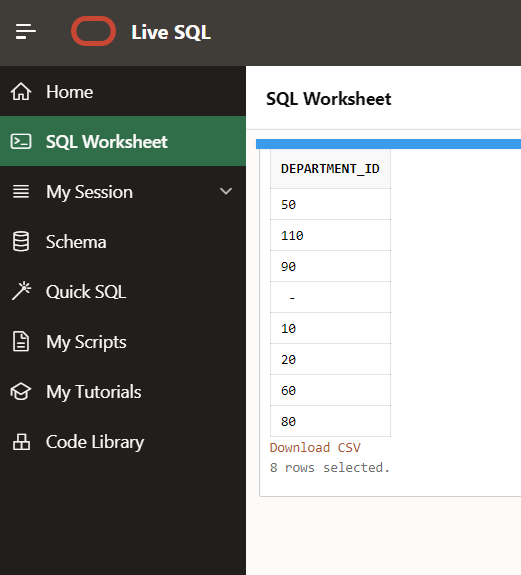
1. Create a query to display **distinct job\_id** from the EMPLOYEES table.

**ANS:- select distinct job\_id from employees;**



1. Create a query to display **distinct** department\_id from EMPLOYEES table.

**ANS:- select distinct department\_id from employees;**

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5.      There are four coding **errors** in this statement. Can you identify them?

                       SELECT   employee\_id, last\_name SAL x 12 ANNUAL SALARY

                       FROM   employees

**ANS:-**

* Comma is used between two attributes.
* In the end of the query semi-colon required.
* For multiplication operator multiplication sign ‘\*’ is required instead of x.-
* Alias command is required.