*LAB # 05*

INTRODUCTION CLASSES. METHODS AMD CONSTRUCTOR

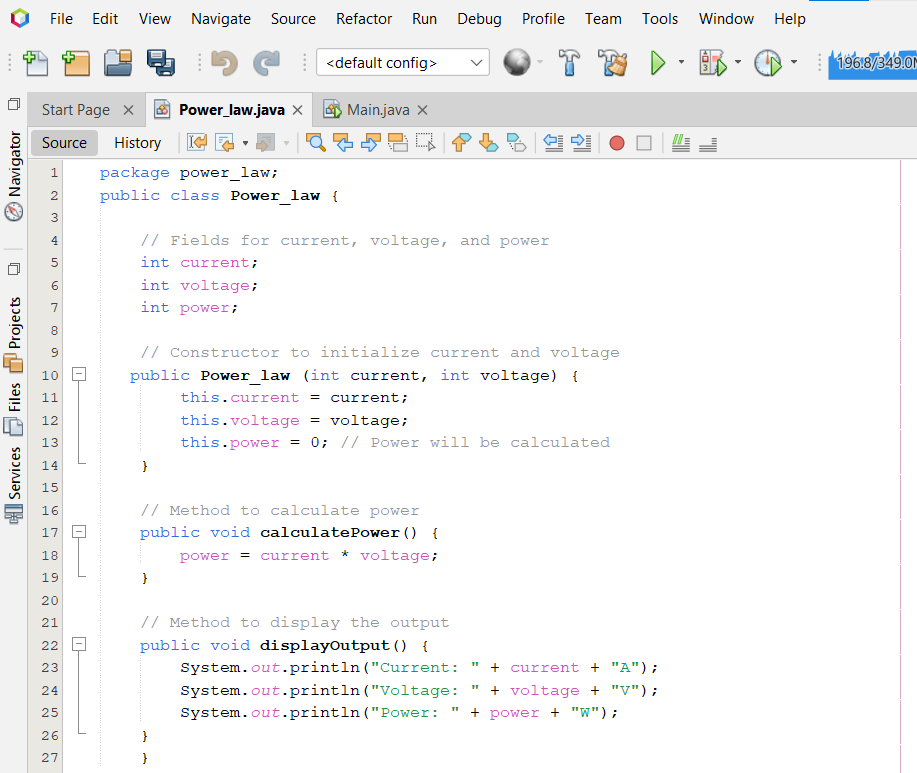
# *OBJECTIVE:*

*To Study classes, methods and constructor*

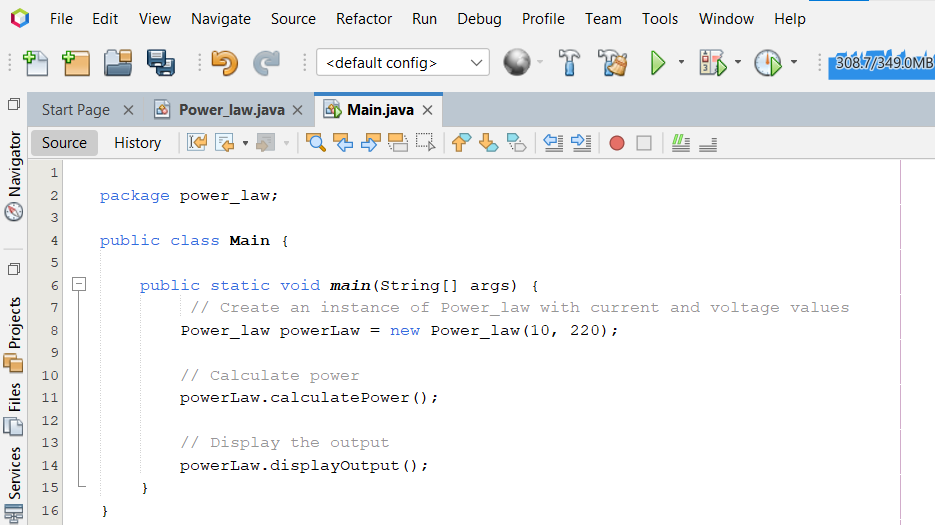
**Task # 01:**

*Write a program that create two classes one is Power\_law another is the main method class. Power\_law class contains current, voltage and power fields in integer datatype, and a method to calculate power and display the output.*

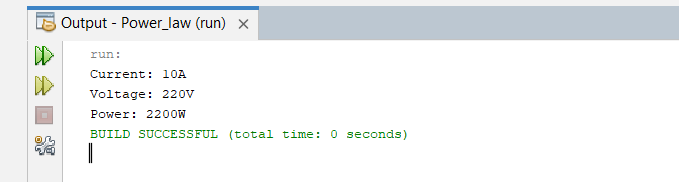
**Code:**

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**Main class:**

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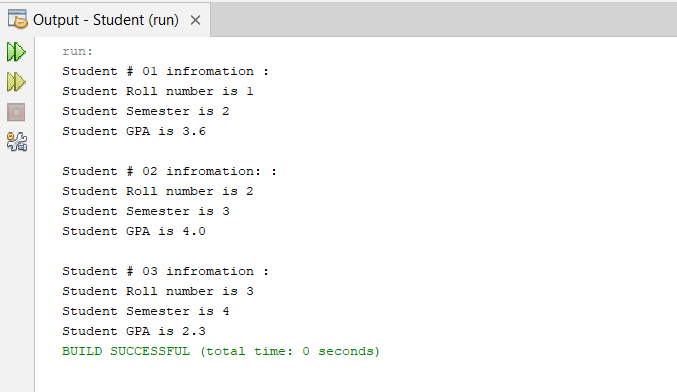
**Output**

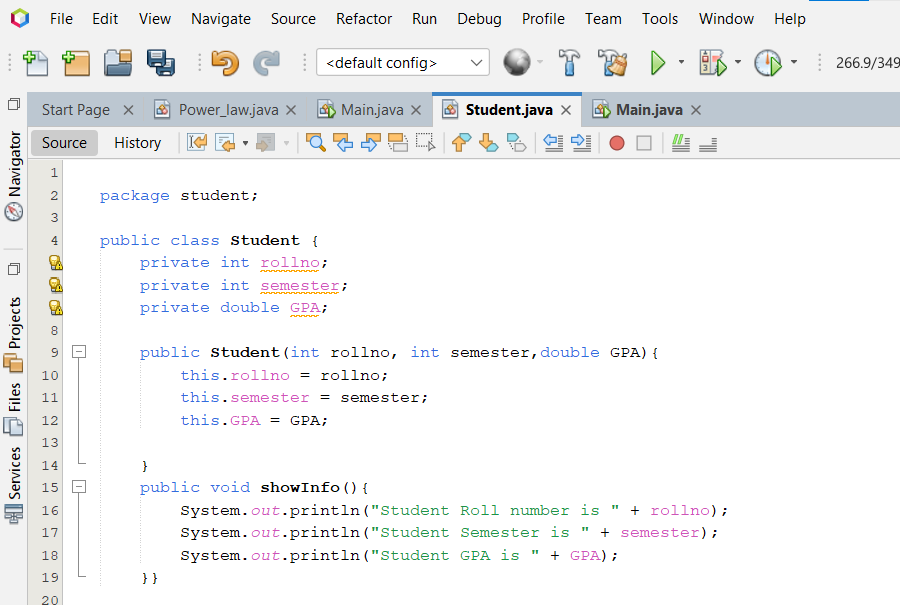
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**Task # 02:**

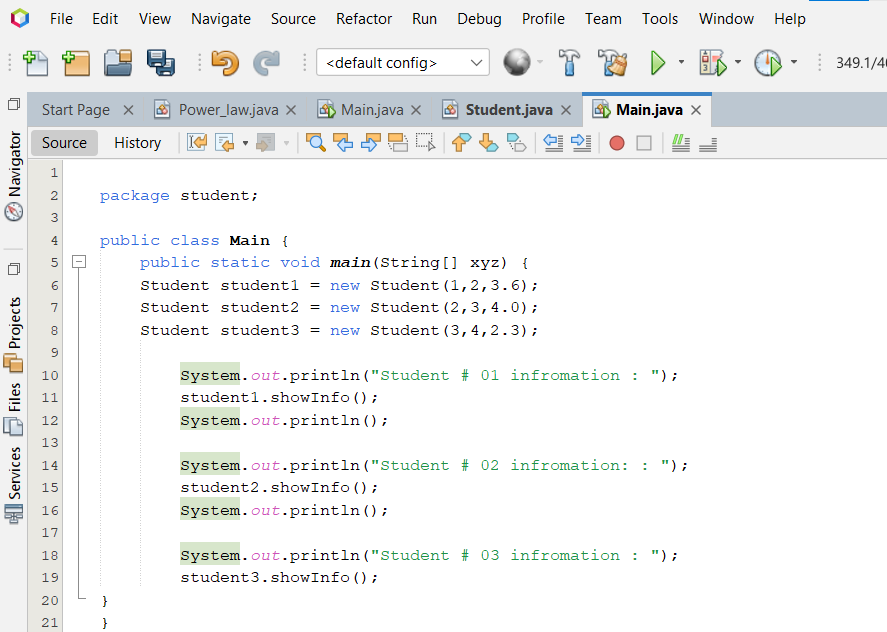
*Write a program that creates two classes one is Student another is the main method class. student contains private fields of roll-no, semester, GPA, and use a constructor and a method to get and show the above information of three students using get and show method in java..*

**Output**



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**Main class:**

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