**Assignment14**

**Create a calculator to work with rational numbers.**

**Requirements:**

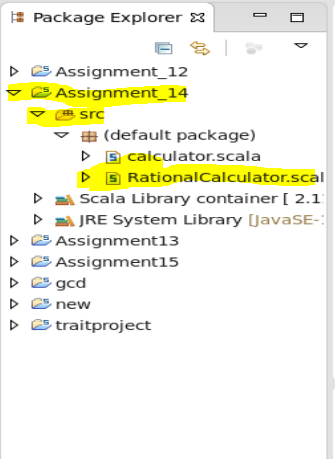
**○ It should provide capability to add, subtract, divide and multiply rational**

**numbers**

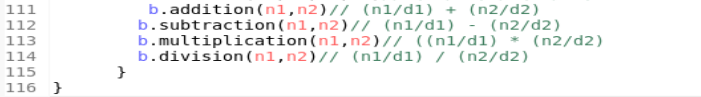
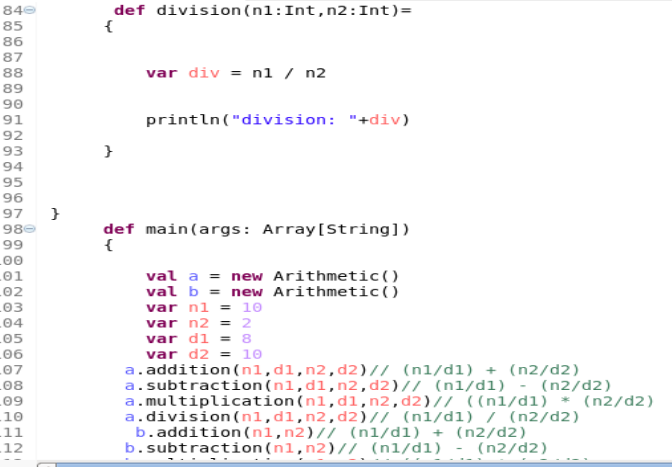
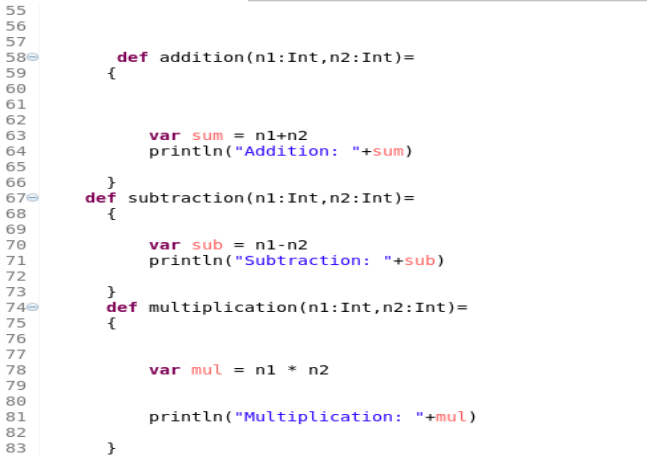
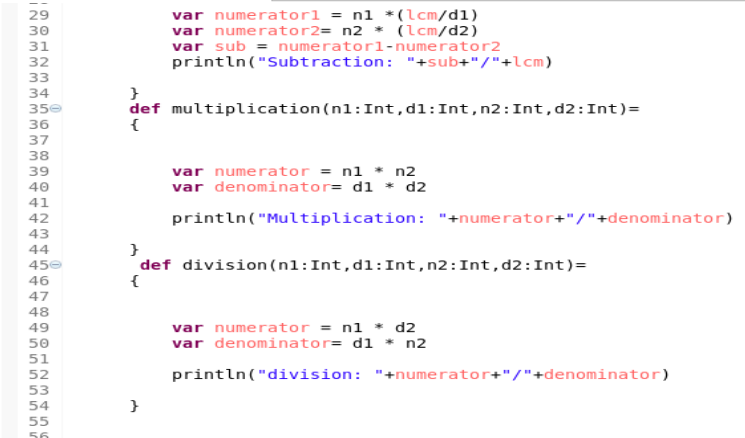
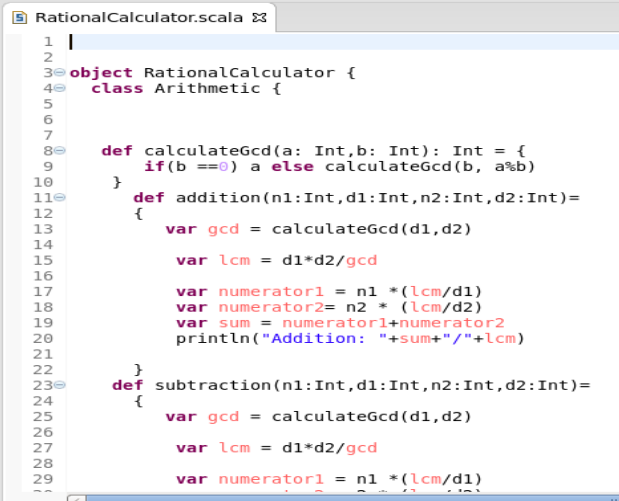
**○ Create a method to compute GCD (this will come in handy during operations on**

**rational)**

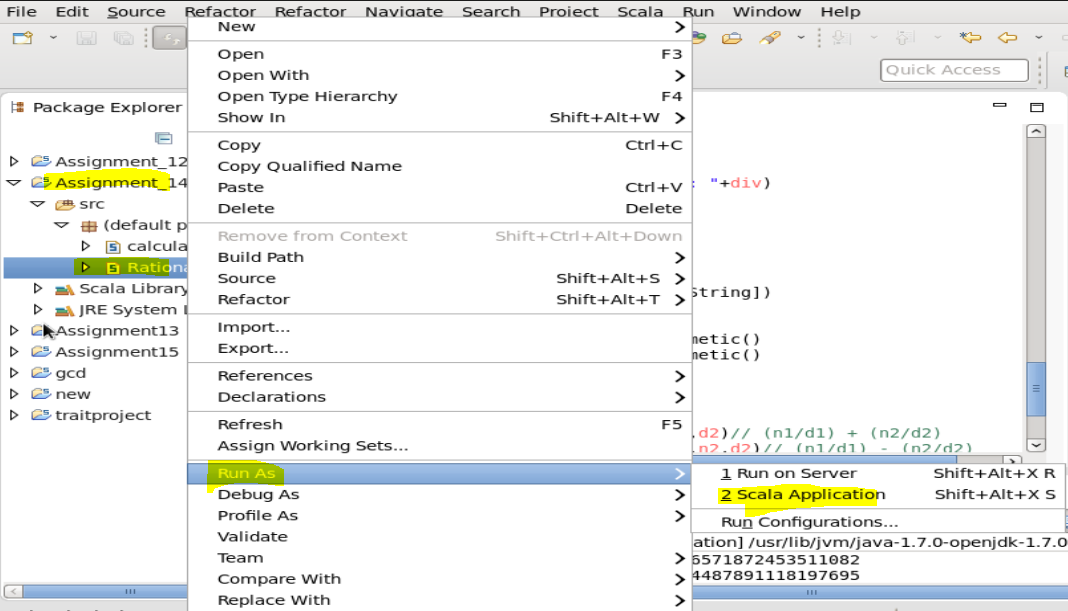
**Step: first of all will create a project and under that project will creta a scala object name as rationalcalculator.**

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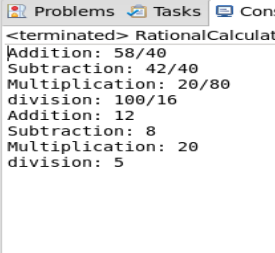
**After this will write the code for rational and whole number calcukation and there greatest common divisor**

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**After the code will save the program and run it as scala application**

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**After this the output will be like**

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