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**COMSATS university Islamabad,**

**ATTOCK campus**

**LAB ASSIGNMENT**

**Software construction**

**SUBMITTED TO:**

**Sir sabahat nadeem**

**SUBMITTED BY:**

**AMMAL ABDUL MALIK SP17-BSE-020**

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**Task 1:**

Write a java class that implements this interface.

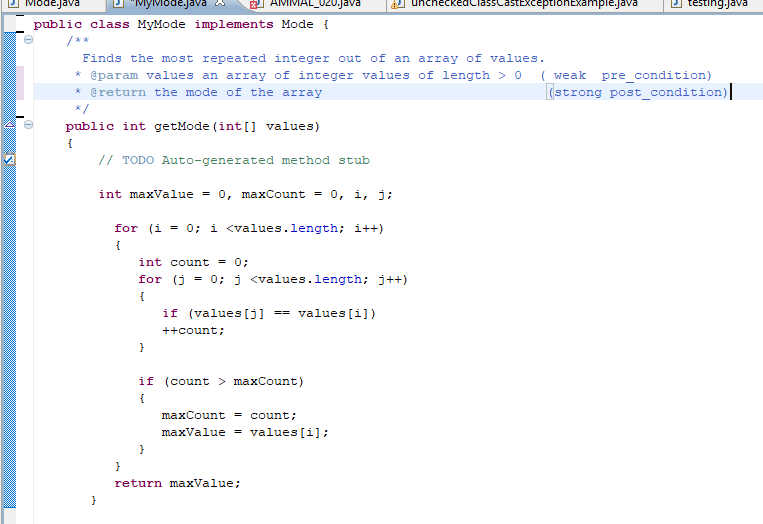
**Task 2 :**

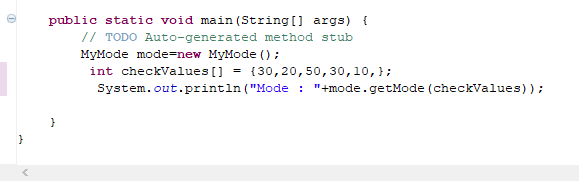
Provide an Implementation of getMode method that must fulfil the specification given in Interface.

**Task 3:**

Write a spec for MyMode.getMode() in which the precondition and postcondition are both different from Mode.getMode(), while ensuring that MyMode is a well-defined spec that legally implements Mode.

**Solution:**

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