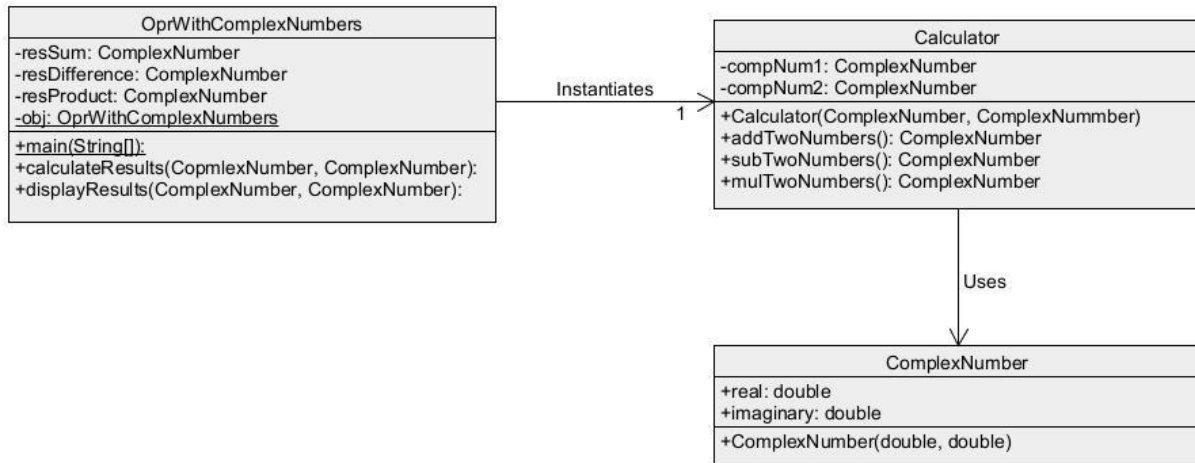


Task 1:



Task 3:

```
C:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.19042.928]
(c) Microsoft Corporation. All rights reserved.

D:\Desktop\UNI\CSIT111\Assignment2>java OprWithComplexNumbers
--- Basic arithmetic operations with complex numbers ---
Enter the first complex number in the format r i: 1.0 1.0
Enter the second complex number in the format r i: 1.0 0.0
(1.0, 1.0) + (1.0, 0.0) = (2.0, 1.0)
(1.0, 1.0) - (1.0, 0.0) = (0.0, 1.0)
(1.0, 1.0) * (1.0, 0.0) = (1.0, 1.0)

D:\Desktop\UNI\CSIT111\Assignment2>java OprWithComplexNumbers
--- Basic arithmetic operations with complex numbers ---
Enter the first complex number in the format r i: 2.5 -1.0
Enter the second complex number in the format r i: 1.4 2.0
(2.5, -1.0) + (1.4, 2.0) = (3.9, 1.0)
(2.5, -1.0) - (1.4, 2.0) = (1.1, -3.0)
(2.5, -1.0) * (1.4, 2.0) = (5.5, 3.6)

D:\Desktop\UNI\CSIT111\Assignment2>S
```