

National University of Computer and Emerging Sciences, Lahore Campus



Course:	Object Oriented Programming	Course Code:	
Program:	BS(Computer Science)	Semester:	Fall 2019
Topic:	Operator Overloading	Total Marks:	10
Due Date:	3 rd October,2019	Weight	%
Section:	B	Page(s):	1
Exam:	Quiz 2	Reg. No	

Suppose you have the following class fraction

```
class fraction{
```

```
    int    numerator;
```

```
    int    denominator;
```

```
};
```

Assume you have all the required constructors and getter/setters.

Overload the - operator (as a non-member function) to do the following tasks.

For example $5/3 - 3/2 = 1/6$