## AMERICAN INTERNATIONAL UNIVERSITY-BANGLADESH (AIUB) Faculty of Science and Technology (FST) Department of Computer Science (CS) Object Oriented Programming 1 MidTerm Lab Task-3

- 1. Write a Java program to get the character at the given index within the String. (User Input)
- Write a java program to compare two strings, ignoring case differences. (User Input)
- 3. Write a Java program to concatenate a given string to the end of another string. (User Input)
- Write a Java program to reverse words in a given string. (User Input)
- 5. Concate any string using StringBuffer. (User Input)
- 6. Write a Java program that validate a string considering it as an email address. (User Input)

Hint: Email addresses contain @ and .
There must be a . (dot) after @

7. Write a Java program that finds the operator of the mobile number. (User Input)

Hint: 01710000010 ---- Grameen Phone
 01610000010 ---- Airtel

## Good Luck!