**LAB # 01**

**INTRODUCTION TO STRING POOL, LITERALS, AND WRAPPER CLASSES**

**OBJECTIVE:** To study the concepts of String Constant Pool, String literals, String immutability and Wrapper classes.

TASK 1

Write a program that initialize five different strings using all the above mentioned ways, i.e.

1. string literals
2. new keyword

also use intern method and show string immutability.

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| CODE:    OUTPUT: |

TASK 2

Write a program to convert primitive data type Double into its respective wrapper object.

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| CODE:    OUTPUT: |

TASK 3

Write a program that initialize five different strings and perform the following operations.

1. Concatenate all five stings.
2. Convert fourth string to uppercase.
3. Find the substring from the concatenated string from 8 to onward.

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| CODE:    OUTPUT: |