**Class Activity # 02**

**Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **Roll Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Question # 01:**

Find Additive and Multiplicative Inverse of the following.

1. 27 mod 11
2. 102 mod 4

**Question # 02:**

Use Playfair Cipher. Describe each step and show the stepwise results.

1. Decrypt “ZNAUDUSTMPFCV KQNRT” using keyword “Asphalt”.