**#2. Array Operations**

**Roll Number:**

**Date of Submission:**

**Aim:**

To perform following array operations using C Programming:

1. Create a 3-dimensional matrix of dimension 3x3x3. The entries inside the matrix can be as shown below,
2. Perform matrix multiplication of two 3x3 matrix. Matrix data shall be acquired from the user. User defined function can be used for matrix multiplication operation.

**Tools Required:**

Text editor with C Compiler.

**Experiment:**

Code

Result

Code

Result

**Inference and Result:**