#Assignment No : 6

Problem Statement :

 Create a class template to represent a generic vector. Include

following member functions:

i. To create the vector.

ii. To modify the value of a given element

iii. To multiply by a scalar value

iv. To display the vector in the form (10,20,30,…)

Aim of Assignment :

1. To understand the concept of Vectors.

2. To use concept of Vectors to Create a class template having

member functions such as create, modify, etc.

3. Description :

1.To create template to represent generic vector.

2. Vector has functions as create, modify, multiply and display.

Concepts Used :

1. Vector

2. Switch

3. Do – while Loop