

LABORATORY 5 – LAB ACTIVITY

1. Overload the “==” operator for the basic entity in your application. This operator should verify whether two entities are equal. You may decide when two entities are considered equal (based on the criteria/ criterion which make(s) an entity unique). Use this operator when searching for a specific element in your repository (for functions *find*, *delete*).
2. Overload the “-” operator for the DynamicVector. Operator “-” should offer the possibility to delete an element from the vector as presented below: considering that v is a DynamicVector and e a generic element, we should be able to write the following:

- $v = v - e$

This should result in deleting the element e from the dynamic vector v .