Iterators

- 1. <u>begin()</u> Returns an iterator pointing to the first element in the vector
- 2. <u>end()</u> Returns an iterator pointing to the theoretical element that follows the last element in the vector
- 3. <u>rbegin()</u> Returns a reverse iterator pointing to the last element in the vector (reverse beginning). It moves from last to first element
- 4. <u>rend()</u> Returns a reverse iterator pointing to the theoretical element preceding the first element in the vector (considered as reverse end)
- 5. <u>cbegin()</u> Returns a constant iterator pointing to the first element in the vector.
- 6. <u>cend()</u> Returns a constant iterator pointing to the theoretical element that follows the last element in the vector.
- 7. crbegin() Returns a constant reverse iterator pointing to the last element in the vector (reverse beginning). It moves from last to first element
- 8. <u>crend()</u> Returns a constant reverse iterator pointing to the theoretical element preceding the first element in the vector (considered as reverse end)