Question 1:

Answer:

template <class Item>

Item maximum(Item a, Item b)

{

     if (a > b)

         return a;

     else

         return b;

}

Question 2:

Answer:

a template class can be used for data of any type.

Question 3:

Answer:

Both take constant time (O(1)). General explanation is also okay. (array vs. linked list)