

1. Match these sorting methods:

C Place an element in its correct location in a sorted sublist

A. Bubble Sort

A Repeated passes of pairwise swapping of elements

B. Selection Sort

B Swap an element with the one that's in its correct sorted location

C. Insertion Sort

2. Complete the body of this function that searches a C++ string **s** for the first occurrence of the letter given by parameter **ch**. The function returns the index in **s** of the first occurrence of **ch**. If **ch** is not in **s**, the function returns -1. Remember: if **s** is a C++ string, it's characters are **s[0]**, **s[1]**, **s[2]**, ... etc., and it's length is given by **s.length()**.

```
int search( string s, char ch )
{
    for( int i = 0; i < s.length(); i++ )
    {
        if( s[i] == ch ) return i;
    }
    return -1;
}
```