To Do:

Write the pseudo code for removing an element from an array. Remember to use the array’s length and the currentSize attribute that you keep track of.

Requirements:

1. Identify the index of the element to remove
2. Remove it by moving all the elements below it up by 1
3. Move nulls to the last element moved up
4. Adjust currentSize

Tips for Remove from an array:

1. Call int I = searchMethod
2. If searchMethod returns a -1, tell user “Not Found”
3. Else
4. Loop: for I = searchIndex; I < currentSize  
   ; i++

myArray[i] = myArray[i+1];

After the loop is over:

1. Move nulls to myArray[currentSize – 1]
2. currentSize –

**Add** tips:

1. ask user for the data & store in variables
2. Create a new BFF object
3. If currentSize < array length

Add BFF object to array at currentSize  
 myArray[currentSize] = myBFFObj;  
 currentSize++  
4.) else

Double array size and move everything into new temp array using a LOOP:  
 tempArray[i] = originalArray[i];

Make originalArray point to tempArray;

Add BFF object to array at currentSize  
 currentSize++

**Constructor tips:**

myBFFs = new BestFriend[5];

currentSize = 0;