**public** **boolean** add(BirthInfo theBirthInfo){

**if**(search(theBirthInfo)==**null**){

**if**(isFull()){

doubleSize();

}//if we ran out of space

myArray[myCount++] = theBirthInfo;

**return** **true**;

}//if item not in list

**return** **false**;

}//add

**private** **void** doubleSize(){

tempArray = **new** BirthInfo[myArray.length\*2];

**for**(**int** i = 0; i<myCount; i++){

tempArray[i] = myArray[i];

}//for

myArray = tempArray;

}//doubleSize