other functions (for above main): (put them before main in the program!)

**declare** bubble (int arr[]) /\***Bubble search function**\*/

int i, j, temp

for i 0 to less than 7

for j 0 to less than 6

if arr[j] > arr[j+1]

switch initial positions

**declare** print\_array (int arr[]) **/\*Array printing function\*/**

int i

for i 0 to less than 7

print integer from the first position of the array

print a new line

**OTHER part of the design** (see assignment - *sometimes sample output*)

