Solve these three exercises in class using only pen and paper. When you're done, implement and test the

	nd then grade yourself on a scale from 0 to 100. Optionally, submit with your name & date.
1.	Write a declaration of an array named weekend containing seven bool values. Include an initializer that makes the first and last values true; all other values should be false, and print the array.
	Tip: to get the bool type, you can include the Stdbool.h file.
2.	The Fibonacci numbers are 0,1,1,2,3,4,5,13, where each number is the sum of the two preceding numbers. Write a program that declares an array named fib of length 20, fills the array with the first 20 Fibonacci numbers, and prints the array.
	Tip: Initialize the first two Fibonacci numbers as 1.
3.	Initialize a 2 x 2 identity matrix and print it:
	1 0
	0 1 Hint: A two-dimensional array a is defined as a [M] [N].

Grade (0-100): _____