Assignment #6a   PROG6a.BAS
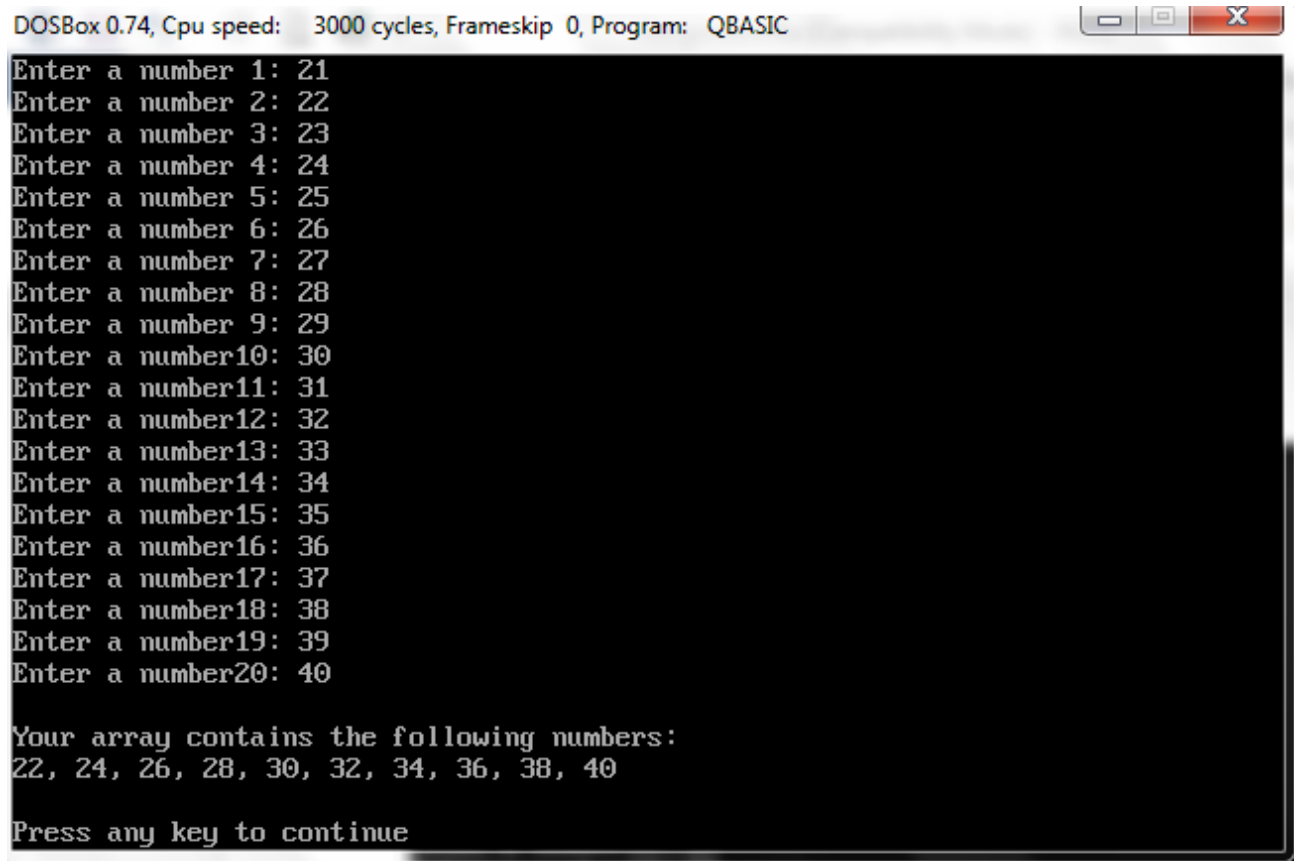
Arrays

Input:

a) Ask the user to enter 20 numbers in sequence.

b) You should use a PRINT USING statement in order to appropriately space each number requested.

Processing Requirements:

c) Write a FOR…NEXT loop that stores the even numbers in an array named numbers.

a) Output the contents of your array to the screen on one line with each number followed by a comma.

b) The last number of your array should not be followed by a comma in your output.

Output:

Your output should resemble the following:

```
DOSBox 0.74, Cpu speed:   3000 cycles, Frameskip 0, Program:  QBASIC

Enter a number 1: 21
Enter a number 2: 22
Enter a number 3: 23
Enter a number 4: 24
Enter a number 5: 25
Enter a number 6: 26
Enter a number 7: 27
Enter a number 8: 28
Enter a number 9: 29
Enter a number10: 30
Enter a number11: 31
Enter a number12: 32
Enter a number13: 33
Enter a number14: 34
Enter a number15: 35
Enter a number16: 36
Enter a number17: 37
Enter a number18: 38
Enter a number19: 39
Enter a number20: 40

Your array contains the following numbers:
22, 24, 26, 28, 30, 32, 34, 36, 38, 40

Press any key to continue
```