COMPUTER PROGRAMMING II

MR. KUMMER Trimester Exam

1. Write the code that constructs a menu control array using a select case that allows the user to pick from line , circle or rectangle and assigns a flag to be true.
2. Write the code that declares, fills and saves the points that satisfies a quadratic equation that the user has inputted(textboxes or inputboxes for a,b, and c) as an array in a byte file
3. Write the user-defined sub program that would retrieve the array in #3 and redraw the line.
4. Write the code that declares, fills and saves a persons name ,age, and phone number as a record array
5. Write the user-defined sub program that would retrieve the above array (#4), and display it one line at a time in a textbox .
6. Write the code that fills up an array of 1000 random 6- digit ID #’s and uses a binary search to find the position of ID # the user has entered and outputs it to a labelbox.
7. Write the code that allows the user to input a password, encrypts it.
8. Write code that will allow the user to enter a name and do a linear search on the array from #4.