Espedillon Melchor A. BSIT 1-1B

"HAND WRITTEN EXAM"

1. getc();
2. array
4. datatype__array name = { elements};
5. void (int m, int j);
6. <string.h>
7. putc();
8. strlen
9. index
10. parameter
11. an array that have 5 floating amount
12. strrev
13. puts();
14. datatype__function name (parameter);
15. int main()
{
    function name();
}
16. function declaration
17. strcpy
18. 0
19. strlwc
20. array
21. strlen or null
22 strcmp
23. data structured
24. void
25. function declaration
26. element
27. strupc

28. puts();
29. To determine the length of an array
30. int runtime [50];
31. strlen
32. index
33. data type__array name [array size];
34. element
35. void sortArray (double inArray)

I

a. true
b. true
c. true

II

a. int alpha [15];
b. printf ("%d", alpha [9]);
c. alpha [4] = 35;
d. for (int i=0; i<15; ++i)
{ printf ("%d", alpha [i+1];
if (alpha [i+1] % 5 == 0)
{ printf ("\n");
}
}

III

int list = {2, 7, 6, 11, 10};

IV

int list = {5, 4, 9, 24, 40, 88};

V

1. int beta [3] = { 2, 3, 4 };
2. int beta [3] = { 0, 2, 5 };
3. int beta [3] = { 0, 2, 0 };

VI

a.

answer: 11, 16, 21, 26, 31 //

b.

answer: One Contains:

3, 8, 13, 18, 23 //

Two contains:

0, 0, 0, 0, 0, 28, 33, 38, 43, 48 //

36.

answer: 1, 1, 2, 3, 4 //

37.

answer: Length of string a = 20 //
Length of string b = 7 //
Length of string c = 20 //

38

answer: awesome //
well //

39.

answer: strcmp (str1, str2) = 1 //
strcmp (str1, str3) = 0 //

40.

answer: data [0] = 2

data [3] = 9

data [6] = 9

data [9] = 6 //

41.

1. char code = {'a', 'b', 'c', 'd', 'e', 'f', 'g', 'h'}; = element //

0 1 2 3 4 5 6 7 = index //

1000 1003 1006 1009 1012 1015 1018 1021 = addresses //

2. double prices = {10.1, 11.1, 12.1, 13.1, 14.1, 15.1}; = element //

0 1 2 3 4 5 = index //

1000 1006 1012 1018 1024 1030 = addresses //

3. float amoun = {1.1, 1.20, 1.30, 1.40, 1.50, 1.60, 1.70, 1.80, 1.90, 2.01} = element //

0 1 2 3 4 5 6 7 8 9 = index //

1000 1004 1008 1012 1016 1020 1024 1028 1032 1036 = addresses //

4. int grade = {1, 2, 3, 4, 5, 6, 7, 8, 9}; = element //

0 1 2 3 4 5 6 7 8 = index //

1002 1004 1006 1008 1010 1012 1014 1016 1018 = addresses //

42.

1. double interestRate [60];
2. float temperatures [30];
3. char code [25];
4. int years [100];
5. double couponRates [26];
6. float distance [1000];