Vu Buddy- CS201P

1. **Which of the following is the correct way to initialize all the elements of array with 0?**

    a. int arr[5]=All_Zero;

    b. int arr[5]={5&0}

    c. int arr[5]={0};

    d. int arr[5]={5(0)};

2. **What will be the output of the following code? int main(){ char str1[] = "Hello "; char str2[] = "World!"; cout << strcat(str1,str2); }**

    a. HelloWorld!

    b. World!

    c. Hello World!

    d. Hello

3. **Which type of arrays are used while dealing with sentences?**

    a. Floating-point arrays

    b. Word arrays

    c. Integer arrays

    d. Character arrays

4. **What will be the output of the following code? int main(){ char str[] = "Hello World"; cout<<str[4]; return 0; }**

    a. l

    b. o

    c. H

    d. W

5. **In C++, atoi () function is used to convert _____.**

    a. Character string to float

    b. Character string to long integer

    c. Character string to double

    d. Character string to integer

6. What will be the output of the following code snippet? void func(int arr[]) { arr[0] = 10; } int main() { int arr[5] = {1, 2, 3, 4, 5}; func(arr); cout << arr[0]; return 0; }

   a. 10

   b. Undefined

   c. 1

   d. 2

7. What will be the output of the following code? int main() { int x = 5; int * ptr = &x; *ptr + 1; cout << (*ptr)++; }

   a. 8

   b. 6

   c. 5

   d. 7

8. To create an output file stream, we must declare the stream to be of class.

   a. cstream

   b. ifstream

   c. ofstream

   d. iostream

9. A variable declared inside a code block becomes the variable for that block.

   a. Local

   b. Constant

   c. Global

   d. Static

10. In C++, a one-dimensional array inside a one-dimensional array is called _____.

    a. Three-dimensional array

    b. Multi-casting array

    c. Two-dimensional array

    d. One-dimensional array