**MCQ ON C++**

###### **Q.1. What will be the output of the following C++ code?**

#include <iostream>using namespace std;

int main()

{

int n ;

for (n = 5; n < 0; n--)

{

cout << n;

if (n == 3)

break;

}

return 0;

}

###### **2. What will be the output of the following C++ code?**

#include <iostream>using namespace std;

int main()

{

int a = 10;

if (a = 15)

{

time;

cout << a;

if (n == 3)

goto time;

}

break;

return 0;

}

###### **3. What will be the output of the following C++ code?**

#include <iostream>using namespace std;

int main() {

int n = 15;

for (; ;)

cout << n;

return 0;

}

###### **4. What will be the output of the following C++ code?**

#include <iostream>using namespace std;

int fun(int x = 0, int y = 0, int z)

{

return (x + y + z);

}

int main()

{

cout << fun(10);

return 0;

}

###### **5. What will be the output of the following C++ code?**

#include <iostream>using namespace std;

int array1[] = {1200, 200, 2300, 1230, 1543};

int array2[] = {12, 14, 16, 18, 20};

int temp, result = 0;

int main()

{

for (temp = 0; temp < 5; temp++)

{

result += array1[temp];

}

for (temp = 0; temp < 4; temp++){

result += array2[temp];

}

cout << result;

return 0;

}

###### **6. What will be the output of the following C++ code?**

#include <iostream>using namespace std;

int main()

{

int array[] = {0, 2, 4, 6, 7, 5, 3};

int n, result = 0;

for (n = 0; n < 8; n++){

result += array[n];

}

cout << result;

return 0;

}

###### **7. What will be the output of the following C++ code?**

#include <iostream>using namespace std;

int main() {

int a = 5, b = 10, c = 15;

int arr[3] = {&a, &b, &c};

cout << \*arr[\*arr[1] - 0];

return 0;

}

###### **8. What will be the output of the following C++ code?**

#include <iostream>using namespace std;

int main() {

char str[5] = "ABC";

cout << str [4];

cout << str;

return 0;

}

###### **9. What will be the output of the following C++ code?**

#include <iostream>using namespace std;

int main() {

char array[] = [10, 20, 30];

cout << -2 [array];

return 0;

}

###### **10. What will be the output of the following C++ code?**

#include <iostream>using namespace std;

int main()

{

int a = 5, b = 10, c = 15;

int \*arr[] = {&a, &b, &c};

cout << arr[1];

return 0;

}

###### **11. What will be the output of the following C++ code?**

#include <iostream>using namespace std;

int main()

{

char arr[20];

int i;

for (i = 0; i < 10; i++)

\*(arr + i) = 65 + i;

\*(arr + i) = 0;

cout << arr;

return 0;

}

###### **12. What will be the output of the following C++ code?**

#include <iostream>using namespace std;

int main() {

char \*ptr;

char str[] = 'abcdefg';

ptr = str;

ptr += 5;

cout << ptr;

return 0;

}

###### **13. What will be the output of the following C++ code?**

#include <iostream>using namespace std;

int main()

{ int i;

const char \*arr[] = {"c", "c++", "java", "VBA"};

const char \*(\*ptr)[4] = &arr;

cout << ++(\*ptr)[2];

return 0;

}

###### **14. What will be the output of the following C++ code?**

#include <iostream>using namespace std;

int main()

{

int numbers[5];

int \*p;

p = numbers; \*p = 10;

p++; \*p = 20;

p = numbers[2]; \*p = 30;

p = numbers + 3; \*p = 40;

p = numbers; \*(p + 4) = 50;

for (int n = 0; n < 5; n++){

cout << numbers[n] << ",";

}

return 0;

}

###### **15. What will be the output of the following C++ code?**

#include <iostream> using namespace std;

int main()

{

int arr[] = {4, 5, 6, 7};

int \*p = (arr + 1);

cout << \*arr + 9;

return 0;

}

ANSWER SHEET:

1. NO OUTPUT
2. ERROR
3. INFINITE
4. ERROR
5. 6473
6. 27
7. ERROR
8. ABC
9. ERROR
10. ADDRESS OF 10
11. ABCDEFJHIJ
12. ERROR
13. Ava
14. ERROR
15. 13

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