Assignment of objective questions

1. In the following code the default value of 'a' in Turbo will be…

int a;

a. 0

b. '\0'

c. void

d. Unpredictable Value

2. Can we give expression as an argument to printf () in C?

a. Yes

b. No

c. In Modern Compiler

d. Yes but Result Will Be Absurd

3. Expression containing uninitialized variable value will be…

a. Compilation Error

b. Syntax Error

c. Runtime Error

d. Unpredictable Output

4. Guess the output!

printf ("%f", 10 + 20 + 30);

a. 60.000000

b. Syntax Error

c. Runtime Error

d. Different for Different Compiler

5. Which function is available in math.h header file in C language?

a. pow ()

b. sqrt ()

c. sin ()

d. All of The Above

6. typecasting is also known as

a. Implicit Conversion

b. Local Conversion

c. Type Conversion

d. All of The Above

7. Typecasting can be done.

a. Using Assignment Operator

b. Without Assignment Operator

c. Using data type in (<data\_type>)

d. Automatically Done by The Compiler

8. 3.14 is a...

a. integer constant

b. float constant

c. double constant

d. long double constant

9. 3.14 is of \_\_\_\_\_\_ bytes

a. 4 Bytes

b. 8 Bytes

c. 10 Bytes

d. 12 Bytes

10. Predict the output of the following code!

#include <stdio.h>

#include <conio.h>

void main()

{

int a = 10, b = 10;

clrscr ();

getch ();

}

a. Syntax Error

b. Runtime Error

c. Run with Warning with No Output

d. Run with No Output

11. The effect of typecasting is permanent or not?

a. Yes

b. Yes but In Modern Compiler

c. Yes Only in Old Compiler

d. Its Effect Is Temporary

12. All 9 data types in turbo and 13 data types in GCC can be types cast into each other?

a. Only in Turbo

b. Only in GCC

c. Only Turbo, not GCC

d. Yes, on both

13. Typecasting can be done on the left side of the assignment operator?

a. Yes

b. No

c. On Modern Compiler

d. It Will Be Syntax Error

14. Expression containing type casting instruction can be passed as an argument to printf ().

a. Yes

b. No

c. Syntax Error

d. Only in Modern Compiler

15. Type conversion can be done with the help of.

a. With assignment operator

b. Without assignment operator

c. Function convert ()

d. Logics

16. Type conversion's effect on the code is?

a. Temporary

b. Permanent

c. Temporary on Modern Compiler

d. Permanent on Some Compiler

17. Type conversion is a.

a. Implicit Conversion

b. Automatic Conversion

c. Explicit Conversion

d. Compiler Dependent Answer

18. Predict the output!

printf ("%f", 12(float)/3);

a. 4.000000

b. 4

c. Runtime Error

d. Syntax Error

19. Predict the output!

void main ()

{

int x = 257;

x = x/100+x/10%10+x%10;

printf ("%d", x);

}

a. 0

b. 14

c. 2

d. None of The Above

20. Predict the output!

void main ()

{

int a;

a = 5>4>3;

printf ("%d", a);

}

a. 0

b. 1

c. 5

d. 3