

Zensar Technologies C Language Questions Latest

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Q1. Which command will delete all data from a table and will not write to the rollback segment?

- (A) DROP
- (B) DELETE
- (C) CASCADE
- (D) TRUNCATE

Q2. Which of the following can be a valid column name?

- (A) Column
- (B) 1966_Invoices
- (C) Catch_#22
- (D) #Invoices

Q3. Which character function can be used to return a specified portion of a character string?

- (A) INSTR
- (B) SUBSTRING
- (C) SUBSTR
- (D) POS

Q4. For what values of i the output will be 5?

```
main()
{
int i,j=2;
if(i%j !=0)
j=5;
printf("%d",j);
}
```

- a) when i is even
- b) odd
- c) prime
- d) for all

Q5. Complexity of merge sort .?

Q6. Which sorting also will use to sort {1,2,3,4,5} ?

Q7. Which cpu register holds the address of next instruction?

Q8. Write the output ?

```
Main()
{
Char *p[]=?pradeep mani?;
Printf(??c%c%c%c%c?,p[i],i[p],(*p+1),*(p+1));
}
```

Q9. Find the output?

```
char *p[]=?rachit and devender?;
printf(??C?,++(p[4]));
```

Q10. Find the output?

```
const char *p[]=?abhishek and Ankur?;
char k=?a?;
p[1]=k;
printf(??s?,p);
```

Q11. What is the output of the program?

```
main(){
extern int i;
i=5;
printf(??d?,i);
}
```

Q12. What is the output of the program

```
#include
#include
void main()
{
int i=1*4/3-27%3^2+100*0.5-(4>3?1:2);
clrscr();
printf(?"%d",i);
getch();
}
```

- A. 49
- B. compile error
- C. 51
- D. 48

ANS: B

Q13. What is the output of the program?

```
main()
{
int x=5, y;
y= x*x++ * ++x ;
// print x and y
}
```

Q14. What will be output of the above programme?

```
.int a=1.1
float b=1.1
if (a==b)
{
printf("both are same")
}
else
{
printf("both are differnt")
}
```

Q15. What is the priority level of (),++,/,(),/,++ 2.++,(),/

ANS: 1

Q16. What is meant by int (* xyz)[13]

Q17. What is true from

- a. base call reference is compatible with child class
- b. child class reference is compatible with base class
- c. no reference to class
- d. ??

Q18. What is true?

```
class b class a
{ friend class b }
```

- a. a can access all protected and public members in b
- b. b can access all protected and public members in a
- c. a can access all members of a
- d. b can access all members of b

Q19. What is the output?

```
#include
main()
{ int n=0; int i; i=2; switch(1)
{ case 0:do{ case 1:n++; case 2:n++; } while(--i>0); }
printf("n=%d",n); }
```

- a. compile error
- b. 4
- c. 1
- d. 0

Q20. #define sqr(x) x*x, what is value of j if j = 2 * sqr(3 + 4)**Q21. #define FILENAME(extension) test_##extension, how will it print FILENAME(back)**

- a. test_back
- b. test_#back
- c. test_##back
- d. ??

Q22. what will be printf("%s", p);

```
char *p = "hello world"
p[0] = H,
```

- a. Hello world
- b. hello world
- c. H
- d. compile error

Q23. int fun(), how do u define pointer to this function ??

Q24. Select * from dual ; output..?

Q25. Which is the fastest ?

- A) FTP
- B) TELNET
- C) TCP

Q26. Find the output ?

```
main(){
int x=20 ,y=35;
x= x++ + y++;
y = ++x + ++y;
printf(?"%d %d?",x,y);
}
```

Q27. What is the value of fp?

```
if(fp = fopen("dfas","r") == NULL),
```

- a. NULL
- b. 0
- c. 1
- d. 0 or 1

**Q28. Calculating the no of bits required for the error detection & the error correction for the given codeword set.
codeword a:**

- A) 0000
- B) 0001
- D) 0011
- C) 1111

codeword b:

101111

.

.

.

.

110101

Q29. State the object oriented language?

- a) C++
- b) Java
- c) Eiffel
- d) All of the above

ANS: D

Q30. Which of the following is/are storage class

- a) Automatic
- b) Static
- c) Allocated
- D) All of above

ANS: D