

Program to find larger of the two numbers without using if-else, while, for, switch
How to skip first step of a job? Can we use COND on the first step?
What is Test Coverage?
What are the Type of CMM Levels, Explain Each Level.
what are the oops concept in java explain with real time examples
What does the top command display?
cin is an
a.function
b.object
c.class.
I con't remember the ques but the ans is Virtual base class
what is the use of scope resolution operator?
Advantage of inline function?

copy constructor is



ans:call by value. ques on vertual destructor? template one ques? one q' on container class? How will u terminate the statement? ans:; select the wrong one a. a+=1; b. a*=2;c. a**=1;(ans) d. a>>=1; main() { int n,i=1; switch(n) case 1:

some stuff;



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case 2:
some stuff;
default:
i=10;
}
printf("i=%d",i);
}
what will be value of i;
ans:non of the above
pick ut the wrong one
#typedef some stuff
{
};
one q's on do loop?
pick the odd one
a. malloc
b. calloc
c. new(ans)
```

char *ptr;



p=malloc(20);

How will u de allocate the memory?

- a. delete.
- b. free.

How will u do version maintaince? sccs(source code control system)

awk \$2

A program in shell script? find the o/p.

Which signal u can't catch?
ans:sigkill

Core dump is due to ?
ans:segmentation fault.

Echo "todays date is 'date'";

o/p = ?



```
process synchronisation is done by?
ans:s'phore
1.main()
{ char **p=="Hello"; printf("%s",**p); }
Ans: Garbage or nothing
2.main()
{ printf("%d%c\n"); printf("%d%c\n"); }
Ans: Garbage Value
3. main()
{ int x==5; printf("%d%d",x++,++x)
Ans==66
4. main()
{ int x==4; printf("%d",printf(" %d %d ",x,x) ); }
Ans: 4 4 5
5. main()
{ union
{ int i; char p; {
```



```
int t;
char e;
char o;
}w; }l;
printf("%d\n",sizeof(I) ); }
Ans: 4
6. main()
{ int i==0,n==6; while(n--0); i+==n; printf("%d\n",i); }
Ans: -1
7. main()
{ char a[]=="Hello"; printf("%c\n",*a++); }
Ans: Error
8. a==3,b==2,c==1;
What's the value of k?
k = a < b < c-1;
Ans: 0
9. main()
\{ int a==3; do \}
```



```
{ printf("%d", a); a==-1; }
} while(a0);
Ans: 3
10. It is not "exact" Question; But the given Answers is:
a) PASS1 PASS2
b) PASS1 FAIL1
c)FAIL1 FAIL2
)FAIL1 PASS2
main()
{ char c==-32; int i==-64; unsigned u==-26; if(ci) printf("PASS1"); if( i < c)
printf("PASS2"); else printf("FAIL1"); if(i printf("PASS2"); else printf("FAIL2"); }
Ans: PASS1 PASS2 PASS1
11.
main()
{ int i==0; for(i==0; i<=;i++)
{ switch(i) {
case 0: i+==5;
case 1: i+==2;
case 2: i+==5;
default: i+==4;
break; printf("%d",i);
```



Ans: 16 21

```
12.main()
{ int i==4; switch(i) }
{ case 1: printf("HEllo"): case default: // "case" should not come with "default"
printf("****");}
Ans: Error
13. main()
{ int sum==0,count; for(count==1;sum+==count) printf("%d\t",sum); }
Ans: Error
14. #define cond(a) a=e && a<= main()
{ char s=='R'; if( cond(s) ) printf("UPPER CASE"); else printf("LOWER CASE"); }
Ans: UPPER CASE
1. main()
{ int i==0; for(i==0; i<=;i++)
{ switch(i) {
case 0: i+==5;
case 1: i+==2;
case 2: i+==5;
default: i+==4;
break; printf("%d",i);
```



Ans: 16 21

```
2.main()
{ int i==4; switch(i) }
{ case 1: printf("HEllo"): case default: // "case" should not come with "default'
printf("****");}
Ans: Error
3. main()
{ int sum==0,count; for(count==1;sum+==count) printf("%d\t",sum); }
Ans: Error
4. #define cond(a) a=e && a<= main()
{ char s=='R'; if( cond(s) ) printf("UPPER CASE"); else printf("LOWER CASE"); }
Ans: UPPER CASE
5. main()
{ int x==5; printf("%d%d",x++,++x); }
Ans==66
6. main()
{ int x==4; printf("%d",printf(" %d %d ",x,x) ); }
Ans: 4 4 5
```



7.I there are 132 instructions in a processor and there are 7 registers. If 14 of the	e
ins share the address of the registers then the no of bits in each inst will be?	4

- 1.132
- 2.8
- 3.11
- 4.64

8.If there are 12 address lines and if 2 more i/o devices are to be added ,then the no of address lines (excluding the circuit for the i/o devices is

- 1.2 power 12-2
- 2.2 power 12
- 3.2 power 11
- 4.2 power 10

Ans: 2 power 11

9.context switching means..

10.abCD+abcD+abCd+... compliment of a is A(similar type of qa)

Ans: ab

- 11.conversion of a binary number to base 7.
- 10. Which of the following is not a protocol?
- 1.ICMP
- 2.UDP
- 3.SNMP



4.RFC

ans:RFC