

iSOFT PAPER - 2004

Hi,

- 1) In written it consists of
1 aptitude 25 Q's very easy
2 verbal 5 fill in the blanks, Synonyms, 5 antonyms
very easy for fill in the blanks ans is 1 d 2 d 3 d 4 a 5 d
3 Next c it contains 30 Q's plz follow the attachment be'coz all the Q's R repeated

2) G D

For me topic is In s/w professionals : paying more ? It's a fact or not?

3) Interview

Thats all be through the Q's
There cutoff is 30 out of 70

By
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.....
c ques

```
1 a=5,b=3,c=a,b
d=(a,b)
print(c,d)
ans c=5,d=3
```

```
2 c(int n)
{
if(n=0)
{
(not clear)
printf("%d\n",n);
c!--n);
}
return
}
ans 0,1,2,0
```

3 which has no problem with pointers

```
int *f()
{
int n;
return (n)
}
```

```
int *D()
{
int *p;
*p=3;
return p;
}
```

```
int *B()
{
int *p;
p=&main();
return p;
}
```

ans no error

4 header file -> contains declarations

5 sizeof operator is executed during compile time

```
6 *p+=1
*p++
are these two same?
not same
```

```
7 func(int i)
{
static int count;
count=count+i;
}
ans: 1+2+3 (count value does not go after function call)
```

8 is(a<b) true

10 short int=16 bits

11 4 stmt ans int float i;

```
12 int num(3);
num(3)=2;
```

ans first stmt deals with size
second deals with element

```
13 j=4
for(int i=0;i<5;i++)
{
j++;
++j;
}
output of j
ans: 14
```

```
9 char s1[20]="hello world";
s1[5]=0;
printf("%d strlen(s1);
printf("%s",s1);
}
ans bad format specifier
```

14 brace { used in c for what ans convention

15 parameters in c passed by ans value

16 when an array is passed it is by ans pointer

17 scanf can read ans any data type

18 which cant be passed to subroutine ans preprocessor directive

19 to get string of words ans gets()

20 external variables can be accessed ans in functions which use them

Analytical:

1 cat->state
dean->search

stng->strings

3 1999 july 21st friday
1947 july 21st ?
ans two days before

4 2,12,30,56,