

Novell network paper

The paper consists of three sections.

1. aptitude 15 questions 20 min.
2. system concepts 20 questions 20 min.
3. 'c' 15 questions 20 min.

NOTE:::::

I'm sending the questions, so many have no answers. U do check the answers for all the given questions also.

All questions are MULTIPLE CHOICES ONLY.

U do try to cover the related topics to get some understanding.

In interview They are asking C C++ Operating system concepts and Networks.

They will ask about Ur interesting subjects, U try to have good grip on those interesting subjects.

They selected 11 out of 55 students.

They asked about c c++ project work and OS, NETWORKS.

But they selected only 2 , one from CS and another is BTech ECE.

SECTION 1 is main factor selection to the interview

In the interview you should be very active .And should be frank to say no also. One CS student said that he don't know NETWORK and he hasn't taken NETWORKS subject. But he has selected.

OK BEST OF LUCK.

section 1:;;;;

*. GRE book test paper 3 section 5

question no. 8 to 12 (ships WXYZ starting on dec. 23rd.....)

* 5 programs are sheduled from monday to saterday, monday is not holiday,

PQRST are the programs. Theday before P is holiday, and some other clues are

given, we have to find the sequence (4 questions)

ANS: tuesday is the holiday

P comes on wednesday ,

U can do the remaining very easily.

* Suppose U R the presoner, There are two guards Who will tell truth or one will tell truth. There is a gate for liberty and another foe hell.

Some questions are given, like

i. are U tell truth?

ii. another tell truth or not??

iii. both of U R telling truth??

iV. both of U lieing??

V. -----

they gave a. b. c. d. and asking about which sequencing is sufficient to

find the gate for liberty??

(I can't give exact thing)

* There are WIFE and HUSBAND at one side of river. They have one child,

They want to cross the river. The child can't be lonly. The boat boy won't

permit morethan one to cross the river, what is the correct way to cross the river??

* There are 7 targets, A B and C has to shoot them. All should be shooted

consicutively.

1. The no. of chances for A and B are not less thn 2,
2. for C there is only one chance.
3. A can't shot 3 times consicutively.
4. B is permitted to shoot in even chances only.

They have given some 3or 4 questions on this

*

section 3::

1.Max value of SIGNED int

a. b. c. d.

2.One questin is given, long one, to find the answer U should be familiar

with the operation as follows

```
int *num={10,1,5,22,90};
```

```
main()
```

```
{
```

```
int *p,*q;
```

```
int i;
```

```
p=num;
```

```
q=num+2;
```

```
i=*p++;
```

print the value of i, and q-p, and some other operations are there.

```
}
```

how the values will change??

3. One pointer diff is given like this:

```
int *(*p[10])(char *, char*)
```

asked to find the meaning.

```
4. char *a[4]={"jaya","mahe","chandra","buchi"};
```

what is the value of sizeof(a)/sizeof(char *)

a. 4 b.bytes for char c-- d.--

(we don't know the answer)

```
5. void fn(int *a, int *b)
```

```
{
```

```
int *t;
```

```
t=a;
```

```
a=b;
```

```
b=t;
```

```
}
```

```
main()
```

```
{
```

```
int a=2;
```

```
int b=3;
```

```
fn(&a,&b);
```

print the values of a and b;

```
}
```

what is the output--- out put won't swap, the same values remain.

- a. error at runtime
- b. compilation error
- c. 2 3
- d. 3 2
- 6.

```
#define scanf "%s is a string"
```

```
main()
```

```
{
```

```
printf(scanf,scanf);
```

```
}
```

what is the output.

ANS : %s is string is string

7. $i=2+3, 4>3, 1;$

```
printf("%d",i);
```

ans is 5 only.

8. `char *p="abc";`

```
char *q="abc123";
```

```
while(*p==*q)
```

```
{
```

```
print("%c %c",*p,*q);
```

```
}
```

- a. aabbcc
- b. aabbcc123
- c. abcabc123
- d. infinite loop (this may be correct)

9. `printf("%u",-1)`

what is the value?

a. -1 b. 1 c. 65336 d. --

(maxint value-1 I think, check for the answer)

10. `#define void int`

`int i=300;`

`void main(void)`

`{`

`int i=200;`

`{`

`int i=100;`

`print the value of i;`

`}`

`print the value of i`

`}`

what is the output?

may be 100 200

11.

`int x=2;`

`x=x<<2;`

`printf("%d ",x);`

`ANS=8;`

12.

```
int a[]={0,0X4,4,9}; /*some values are given*/
```

```
int i=2;
```

```
printf("%d %d",a[i],i[a]);
```

what is the value??? (may be error)

13.

some other program is given , I can't remember it

U can get it afterwards,

the answer is 3 3, so U can check this in the exam. itself.

I'll send the remaining two afterwards whenever I get them. OK !

14.

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