Inautix Sample Paper

Jobs-Junction.com

Company : Inautix, Chennai
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College   :

C++ paper:
> ----------
>
> 1.cin is an
>   a.function
>   b.object
>   c.class.
>
> 3.what is the use of scope resolution operator?
>
> 4.advantage of inline function?
>
> 5.copy constructor is
>   ans:call by value.
>
> 6.ques on vertual destructor?
>
> 7.template one ques?
>
> 8.one q' on container class?
>
>   The order above may be different.there r totally 15 ques its very easy

to ans'r.
> rest of the ques r as same as HCL cisco.u can do that.
>
>
> C paper:
> --------
>
> 1.How will u terminate the statement?
>   ans: ;
>
> 2.select the wrong one
>   a.a+=1;
>   b.a*=2;
>   c.a**=1;(ans)
>   d.a>>=1;

3.

```
main()
{
      int n,i=1;
      switch(n)
      {
         case 1:
                 some stuff;
         case 2:
                 some stuff;
         default:
                 i=10;
      }
      printf("i=%d",i);
}
```
what will be value of i;
ans:non of the above

4.pick ut the wrong one
```
  #typedef some stuff
         {
           ---
         };
```

5.one q's on do loop?

6.pick the odd one
   a.malloc
   b.calloc
   c.new(ans)

7.   char *ptr;
     p=malloc(20);
   How will u de allocate the memory?
   a.delete.
   b.free.

   There r about 20 q's in this section rest i am un able to remember?

UNIX paper:

1.ans:script

2.How will u do version maintaince?

    sccs(source code control system)

3.awk $2

4.a program in shell script?
   find the o/p.

5.which signal u can't catch?
    ans:sigkill

6.core dump is due to ?
    ans:segmentation fault.

7.echo "todays date is 'date'";
   o/p = ?

8.process synchronisation is done by ?
    ans:s'phore