BIRLA SOFT PAPER ON 20 July 2008

Hi frnds I am Naresh Sharma
Test Date : 20 July 2007
Faced written of BirlaSoft
There were 50 question in 50 min

25-Technical (specialy java,dbms,unix)
15-Apptitude very simple
10-English 3-4(idoms phrases),3 antonyms 2-synonyms

1) Technical-

1: Convert the given decimal no to octal no
2: Convert the given decimal no to hexadecimal
3: Convert the given octal no to hexadecimal
4: Difference b/w ASCII and EBSDIC code
5: Defination of data abstraction
6: Defination of encapsulation
7: In java 2.3 +"5.2" is equivalent to Ans is "7.5"
8: In java range of char
9: If 2 table contais 70 and 50 rows then there join will contain hw many rows Ans 3500
10:One question of jdbc connectivity
11:Charactristic of view
12:Kernal id of unix Ans 0
13:3-4 question from software engg (easy)

1) Aptitude

1: If circumfrace of a circle is 44 then area is?
2: If the avg of 3 boy age is 15 and ratio of age is 3:5:7 then age of youngester boy is?
3: A core contain 12% zink for 70kg zink hw many core require?
4: Salary is 50% decrease and then 50% increase total loss/profit
5: A book was bought at 20%discount on original price and sold 40% profit of bought price total profit n loss?
6: Direction related question?
7:Avg of 15 inning were 30 after makin 80 runs increase by 1.5 new avg is?
8:A boy can finish aa work in 12 days and a man in 9 days if efficiancy of man is 2 times of boy then man will complete in hw many days?

3) English

1: Chicken hearted means?
2: A close saved means?
3: If winter comes then sprinn will not turn over means?
4: Autonomy antonym is depend

2 Question of correctin of sentence?

GD

After that GD round was there
Some GD topic are-
1: Internet(it was mine)
2: Is marridge is buisness now
3: Future of IT industry
4: Who will be gud president Pratibha or Shekhavat

By Naresh Sharma
Buy

BIRLA SOFT PAPER ON 5th FEBRUARY AT BHOPAL 2008

Hi all iam ankit shukla from pcst bhopal CSE(6th sem).i got placed in birlasoft at 5th of feb 2008.by the god grace and best wishes from all.

There is a 3 round:-
Written
G.D
PI(Technical+HR)

first the written exam conducted the paper was so easy.total 30 que was there 15 from technical and 15 que from aptti. from the technical question's que's frm Lan,Wan and sdlc(software development life cycle).etc.and from the appti the ques frm average,mixture and ratio.there was 1500 hundred student in written exam than after that 170 cleared the exam.

then after that in GD the topic was black colour,living relationship,man could have a baby,BPO.

then after the GD 60 student select for the interview.the interview technical and HR was combine.then question is:-
Q)breif describe ur self.
Q)why birlasoft.
Q)what is operator overloding.
Q)what is inheritance how it is work.
Q)what is the difference between Dbms & Rdbms.
Q)tell the commands of ddl,dml,dcl &tcl command's.
Q)describe multitasking and multithreading.
Q)what is encapsulation.
Q)what is the cycle to develop software.

then after that result was announced then 24 candidate was selected and i was the one of them.basically they saw u r confidence,attitude and in the interview

the most of the part of the interview was technical.

Ankit shukla

BIRLASOFT PAPER ON 30th JULY 2007

Hi Friends, This is Sathappan.S (ECE) from Arulmigu Meenakshi Amman College of Engineering guys who attended the BIRLASOFT campus at VEL MULTIMEDIA college on JULY 30th and 31St. It is the first time for Birla to Recruit students in the south guys.

Totally 1160 from 21 colleges ,students attended the campus recruitment in vel multimedia college guys the test started around 11:20 and lasted for an hour till 12:20.The written test cosisted of:

1)Technical (CODE CONVERSION,JAVA,DBMS,RDBMS,AND SOTWARE ENGG CONCEPTS)
2)Aptitude (TIME AND WIRK,RATIO AND PROPORTION,PERCENTAGE,ALLEGATION,SPEED,DISTANCE ETC_
3)English (SYNONYMS,ANTONYMS,SENTENCE REPLACEMENT ETC)
DO NOT WORRY ME BEING AN ECE STUDENT I WAS ABLE TO CLEAR THE WRITTEN TECHNICAL PART DA the written results were announced by 3pm OUT OF 1160 STUDENTS WHO ATTENDED THE WRITTEN ONLY 95 CLEARED FOR "GD" GUYS AND I WAS NAMED FIRST IN THE FOURTH BATCH GUYS.

The gd started by 4pm and being fourth batch I our batch was called as the second last baych guys and my gd topic was mere "COUNT".the some of the other gd topics are
1)Throw me out
2)Pink
3)Sivaji
4)Sky
5)Single party democracy or multi party democracy etc.

The gd results were announced by around evening 6pm guys I was selected for the final round from 95 members only 45 were selected for the final round guys and we were asked to come sharply by 8am the bext morning guys. at 8 am we reported sharp but the final hr cum Technical interview was started only at 9:15am and I was called for hr and Tech interview at around 10:15am guys there were three individual members luckily I got the same guy who was mu gd panel the day before guys actually he is the training head for birlasoft. I entered and he asked me some technical questions such as drawthe circuits

for RL.LC.RC,RLC CKTS AND FRAME THE EQN AND SOME LOGIC GATES QUESTION GUYS THEN IT WAS HR ,HE ASKED TELL ME ABOUT URSELF,WHY BIRLASOFT,WHY IT INDUSTRY(MUST PREPARE NON IT GUYS),THEN STRENGTHS AND THEN I ASKED HIM SOME QUESTIONS GUYS THATS IT MY INTERVIEW LASTED ONLY 10 MINS Then i came out i waited for nearly three hours and at 1:30pm exactly they announced the result guys only TEN were selected and in that to my surprise my NAME was first in the selected list guys and they selected five boys and five gals in equal proportion guys.

SO BEWARE THERE IS A LOT OF COMPETITION GUYS PREPARE WELL GUYS ALL THE BEST SURELY A DAY OR THE OTHER A DAY WILL BE SURELY URS DA:

HOPE TO SEE U AT BIRLASOFT GUYS BYE TAKE CARE!!!!!
WIT LUV,
S.SATHAPPAN

BIRLA SOFT PAPER ON 23rd MARCH AT INDORE 2007

HI EVERYONE
I AM RAJLAXMI GARG FRM MIT UJN GOT PLACED IN BIRLA SOFT ON 23 OF MARCH , WELL ITS ALL JUST GODS GRACE N BEST WISHES OF MY PARENTS TEACHERS FRNDNS N ALL .

IT WAS IN 3 PHASE
1 WRITTEN
2 GD
3 HR CUM TECHNICAL INTERVIEW

1 PHASE WAS DAMN EASY 3 SECTIONS , TECHNI , APPTI N VERBAL
Technical - convert a decimal no. into octal n hexadecimal , some q on dbms , datacomm, c n c++ also java 2
Maths part again very easy rs agarwal type q (mixtures , profit-loss, timen distance , etc)
English was just like anyhting u wuold finish it wihtin 5 mins n yes start with tht part only
over all thr were 50 q n i scored 42 mrks THE HIGEST ONE

next phase was GD , again simple , some topics were
1 1billon people n few gold medal
2the colour RED
next day we had interview the pannel consisted 2 young man they were very cool kept me at ease no tension no stress at all
1 tell me something abt u
2 y IT(as my branch is IT)
3 simple techni q
4 i hv won many prizes in extempore , debate n all so he told me to speak on "IF I WERE

RAILWAY MINISTER " spoke very well he was quite impressed
4 dream company - i told THE ONE WHICH provides scope 4 learning n all tht............
give me the name i said BIRLA SOFT he asked y?
thn i said ur fair work n management is wht tht appealed n
u mean wht u say
5 r u free to move anywhere?

it was just a gnrl interview with some simple techni q wht they look is ur over all attitude
, confidence n c-skills
results were announced at 2pm n i was selected well its a gnrl thing tht happens with
everyone but 1 special thing took place with me was their hr who took my interview as
well as gd walked upto me n congratulated n said "RAJLAMI I AM VERY MUCH
IMPREESED WITH UR C-SKILLS , UR PARTICIPATION IN VARIOUS EXTRA
CURRICULAR ACTIVITES UR CONFIDENCE N THE MOST IMP THING IS UR
OVERALL ATITUDE . JUST KEEP IT UP I AM HAPPY THT UR NOW A PART OF
BIRLA SOFT"

HUH well this was the best thing tht he judged me properly , otherwise in rest of
interviews wht thy do is just a formality !!!!!!!

WISH U ALL THE BEST

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By Naresh Sharma
Buy

BIRLASOFT PAPER ON 18th JULY 2007

Hi guys !!!! I am Pankaj tiwari I got selected on 18th july 2007 from TRUBA.I.E.I.T , Bhopal
It was the big day for me . we were called at 8:30 a.m and around 500 students were present till 9:30 . the procedure started around 10 a.m .

There was the stages :

1. Written :-
We have got 60 min. to solve the 50 ques. , it was the objective paper but still tricky ! It
has technical (i.e java , C++, conversions , dbms etc), Then aptitude (percentage, age ,
probability , etc) this was my strong part and also verbal english .

The written was bit tough for non-IT students . The result was declared 2 p.m and only 80
students were selected ....i will advise to attempt apti. and verbal first .as we heard the
cut-off was around 30 out of 50. I was happy to be in that 80 . Then we were called for
the next hurdle.

2.GD :-
The group of 10 were made and were divided in three panels ....
The topic were some common and some abstact like.......
Love marriage and arrange marriage
Internet
Future of IT in india
I have got " never say truth " I had a nice performance ....always try to initiate and
be good listener too....i was very confident about GD ....and i was right i got through.
they selected 29 of 80 . now we came to now that iterview will be on same day ......

3.Interview
It was the tech. cum HR. they asked me" tell something about u " when i entered the
room . I am from EC so they asked about transistors , logic gates, oscillators, resisters,
capacitors properties etc . HR ques. were...y Birlasoft , y IT , my background etc then
they ask me to clear if i have any query ....etc .

I thing the best way to get through it is to have confidence and good communication
skills* it was the tough competition but I was lucky it was my day ....I got selected
.

I thanx my parents and god for there blessing !!!
BEST OF LUCK ALL OF YOU !!

BIRLA SOFT PAPER ON 13th MARCH 2007

HI frnds,

This is Neha Narula, pre-final year (CSE) student.

Finally I got thru BIRLASOFT

TYPE : JOINT CAMPUS
VENUE : Chitkara Instiute,Rajpura

DATE : 13March, 2007

Whole procedure consisted of 3 rounds

1) Written test

2) Group Discussion

3) Technical cum HR Interview

WRITTEN TEST

Consisted of 50 questions to be completed in an hour……I took 50 mins really surprised….thought I wont clear the paper

There was negative marking of.25

1) 20-technical
Mainly java and DBMS theoretical questions

2 questions from Software engineering

2) 20-Quantitative aptitude

2-3 quests decimal to hexadecimal and octal

Mixture and allegation

Percentage

Q gain 50%, loss 50%.find total loss percent

Average

Very simple, basic level quest in this section RS Aggarwal is sufficient for this section

3) 10-English

3-4 Vocabulary

Q synonym for Amenities

Ans Facilities

Q antonym to autonomous

Ans dependent

2-3 wrong Sentence questions

2-3 idioms and phrases

Q "if winters come, can spring be far behind"….what does it mean?

Q chicken hearted stands for kind hearted or weak hearted or…….

GROUP DISCUSSION

On the same day at about 8-8.30 p.m

Our topic of motion was ''If RAKHI SAVANT WOULD BE THE PRIME MINISTER OF INDIA "

Other topics were"MALIKA SHERAWAT in kajrare song"

"Should international Men's day be celebrated?"

He was judging not only our communication skills but also Our body language . And if we were listening to other group members or not

Don't speak only for speaking............u must have logical point

In our panel there was cool guy ………he asked every one to conclude the GD which showed whether we were listening or not

Our GD was not mass elimination round …..…7 out of 10 were selected……he said…..that was the best GD he ever had.

And Finally INTERVIEW

On the next day , Firstly we had a PPT……must for HR , PPT at 9 a.m

Then I was called for interview at about 1 p.m

In My panel ……two guys……one for HR and other for TECHNICAL

Me: May I come in sir.

Sir1: come in

Me: A very gud after noon sir.

Sir2: Gud after noon J

Tip:-don't dare to sit till ask to do so.

Sir2: Have a seat

Me: Thank u sir

Sir2: Can I have ur CV.

Me: I Was told earlier to paste a photo on CV and took it separately in hand, out of file. So just gave him.

Sir1: hmmm…NEHA NARULA.Are u some what related to nirula's? J

Me: J no Sir

Sir2: He asked me about my training at CONVERGYS.

Me: I explained him all……blahblah. And added this training was beyond my curriculum.

Sir2: beyond curriculum? But this training program was in ur curriculum

Me: Sir,this one month training was not in my curriculum…..i had undergone one more training at……..as mentioned in my CV

Sir2: So what u did there?

Me: Again explained him all….blahblah

Sir1: k, what languages u knw?

Me: c/c++,core java.

Sir1: He asked me about java…its features?

Me: I said polymorphism, inheritance,encapsulation..blahblah…..he asked me to explain all. I explained polymorphism, inheritance.

Sir1: He interrupted me and asked what u said about encapsulation?

Me: I think he was checking my presence of my mind .coz I hadn't explained encapsulation then. I said I havn't….blahblah.

Sir1: oh! Dat polymorphism

Me: then I explain all again with function overloading and operator overloading…then I said oh sory….java doesn't support operator overloading. he was really impressed

Sir2: k,what is overriding?

Me: I forgot…..so I said,,,,,,,,not being able to recollect

Sir2: It is related to inheritance.

Me: sorry sir

Sir1: Difference between DBMS and RDBMS,,,,Ms access is RDBMS and DBMS?

Me: Explained all…….though I was not sure about ms access, but I said Ms Access is DBMS.

Sir1: Have u done any language beyond ur curriculum?

Me: Yes Sir, Core java and SQL
Sir1: SQL….k what is SQL?

Me: sequential query language

Sir1: Sequential or structured?

Me: Sir I read 3-4 full forms of SQL…..i don't knw wich one is true yet. Again a smile J

I was so confident that he was really really impreseed

Sir1: Which buk u followed?

Me: Again I forgot……then I said Navathe….though I followed Korth.

Sir1:Explain,what is SQL?

Me: User fires a query in this language to interact with database…blahblah.

Sir2: siblings?

Me:blabla

Sir1: Why Birlasoft?

Me: with a pause,,,,,I said there is an ample scope for an individual to grow coz the company provides extensive training in technical and soft skills,,,,,,,,,,SEI CMMI level 5 company,,,,,,,ISO certified ………..all from PPT

Tip: must prepare for

Questions like …why this company?
Why I hire u? (Don't b arrogant here)
Sir1: ok! U have any prob if I send u to Chennai?
Me: NO SIR
Sir1: night Shift?
Me : NO SIR
Sir1: ur parents will allow…blahblah?
Me: yes sir,,,,,my and my sis's career is the primitive priority of my family
Sir1: In which sec u wan go development or maintainence?
Me: Software development sir
Sir2: but we will send u in maintainence
Me: k Sir
Sir1: u don't hav a job then don't say its ok…
Me: no sir it's not like that
Sir2: I think she might not knowing about development or maintenance…..
Me: J not exactly sir
Sir1: k J would u like to ask something?
Me: What are the ongoing projects?
Sir1: Lots of project……..
Me: what challenges I will be facing at birlasoft?
Sir1:………………………………… don't remember what he said.

Sir2: ok Neha u can go now
Me: Thank u SIR.
BEST OF LUCK

BIRLA SOFT PAPER ON 9th APRIL 2007

Hi guys! I hv got placed in birlasoft.

There r 4 sections in written
1.Maths(%,mixture,ratio simple maths)
2.Simple reasoning(from r.s. aggarwal)
3.English(not so hard)
4.Technical(java,dbms,s/w engg.)(prepere this section well)

GD
some topics i remembered
1.Wat would u prefer man or woman as a boss.
2.Black
3.Ghandhigiri
4.Munnabhai
5.Cricket

Tech+hr
They hav asked me

1.java(exception handling)
2.dbms(normalization)
3.s/w engg.(testing)
4.C++(friend function)
5.Table to normalize
6.Find errors in some c++ syntax
7.Some hr question's like

-Family background
-Qualities
-Strength
-Weakness
-Some question related to hobbies
-They will check ur confidence, communication skills
The interview was abt for 25 minutes.

By,
Harshit Marwaha

BIRLASOFT PAPER ON 5th JUNE AT BHUBANESWAR

Hi friends.......

This is Swati Mahapatra ...persuing my 3rd year b.tech at EASTERN ACADEMY OF
SCIENCE AND TECHNOLOGY,BHUBANESWAR, ORISSA.
I would like to share my experience . A total of 2100 students appeared from 22 colleges
of orissa.It was an off-campus recruitment drive. 200 were selected in the written round.
It was followed a GD in which 38 students were able to clear. The next round was a
technical cum PI round in which finally 16 were selected and I was among the luckiest
16.

I secured the highest no. of marks in the written round scoring 43 out of 50. So my name
was declared first.
The selection procedure comprised 3 rounds..........Lets start with the first round. It was a
written round.

There were a total of 50 questions of multiple choice type. There was a cut off of 32
marks. Each question carried 1 mark. There was no negative marking. The paper included
questions from BOOLEAN ALGEBRA, Technical questions from RDBMS like
Denormalisation..., JAVA, C and OOPS.

The English section included antonyms, synonyms, sentences with nearly the same
meaning which required identification of the correct sentence, and aptitude questions
similar to that of the questions from R.S.AGARWALL. There was no Sectional cut off.

The second round was a GD round.

As per my observation the facilitator laid stress on the COMMUNICATION SKILL and ORGANIZATION AND SELECTION OF GOOD POINTS in favour of the topic. My topic was CASTE BASED POLITICS. I was the initiator and the concluder. To qualify the GD one needs to speak valid points for nearly 2-3 minutes and give others a chance to speak. What matters is how much patient you are and give opportunity to others. Do not get excited and do not make it a fishmarket.

ON the 4th of June we had only these two rounds. The very next day i.e the 5th of June we were told to report at 9'o clock in the morning. It was followed by the TECHNICAL CUM PI round. All the 38 qualifiers of the GD were divided into 3 groups. Three different HRs took charge of three different groups. My name was called up first.

While entering I requested "May I come in Sir?". After entering I placed my resume on the table. I was given a paper by the HR where I had to fill my details.

The questions he asked were as follows,

Q: So Swati what are the subjects taught in your 3rd year?
A: Sir, we have all Computer Science subjects like Artificial Intelligence, Microprocessor and Microcontroller, Computer Networking, Computer Architecture and Organisation, Automata Theory, Design and Analysis of Algorithms, Operating System and we have two Mathematics papers as Discrete Mathematics Structure and Optimization Engineering.

Q: So you have done a project in Digital Image Processing. Can you give me a detail of it?
A: I explained him about my project and my role in it.

Q: So you have done a course in Advanced C. What is the difference between C and Advanced C. What extra features are there in Advaned C?
A: In Advanced C we have the Graphics concept and the use of Files.

Q: Can you details about the Hardware and networking training that you did?
A: I explained him.
Similarly he asked me questions like
1. What is the difference between C and C++?
2. What is the difference between Top Down Approach and Bottom Up Approach?
3. What is Friend Function and where and when is it used?
4. Can we use 'main' anywhere in the program?
5. What is Function Overloading and Function Overriding?
6. What is Exception handling in JAVA and how can we overcome it?
These were most of the Technical questions.

The HR questions were as follows.

1. Tell me about yourself?
2. So you are a good motivator. Cite an example in your real life how you motivated someone to do a work?
3. You have written that you were the Head Girl of your School. So what responsibilities did you handle during that period?
4. What all social activities do you do in your community?
5. You are an NCC certificate holder. What all activities did you do during that period?
6. Do you want to ask any questions?

I asked him to tell me about the company. He gave me the website and the details about the company.
He asked me, "Any more questions?"
I asked him "Sir, Will everyone cooperate with me in the company?". He answered me, "That you cannot say. You have to cooperate with everyone and work according to the environment."
Atlast he told me, "Congratulations and Thank you Swati." and shaked hands with me.
I said, "Thank you Sir."
Our result was declared at 3 p.m. Finally I was selected and we were given a Birlasoft cap. Our package was declared to be 2 lakhs during our Training sessions and it would be extended to 3 lakhs after that.

So guys I hope my experience will help you in presenting yourself in a competitive manner and may enhance your confidence before appearing the campus interview. Thank You AMMA, BHAGWAN for placing me in BIRLA SOFT.

Best of Luck to all of you. See you in BIRLA SOFT . Goodbye

BIRLA SOFT PAPER ON 28th FEBRUARY 2007

hi frenz!!
i got recruited for birla soft on 28th february,2007..it ws a two day jont campus drive....

first day we had an aptitude test and a group disussion..

the Aptitude test
the apti consisted of 50 questions.. first 20-25 (exactly i don remember)were technical..first three questions were on conversion 4m hexadecimal to octal,binary and...there were ques on dbms as wht is denormalization..,ques on java.c,c++...bt don wry guys...they were simple..

then nxt ws quant..ques on alligation,speed and distance.profit and loss,1q on probability..time and wrk..

next were ques on English...they were pretty simple..choose the wrong sentence,synonyms,and associate the meanings wd d phrases given..

the paper didn take mch time..it was easily completed in an hour..and for the non it/cse students don wry bt the technical part..u tooo......can get thru ds.i too am an ece student.......

the results for aptitude were announced wdin two hours.......so we didn hav to wait mch..... and ha.cutoff for the paper ws arnd 40..

next ws the group discussion round...the topics for the gd were
future of it industry in india
should ganguly be the captain of indian cricket team
shilpa shetty vs jade goody at big brother
love marriagesvs arranged marriages
and there were some abstract topics as wel......

the next day we had a ppt fst and then technical cum hr interview.. they started with simple hr ques...i ws asked to describe my cv..i did.they asked me q on my cv...then being an ece student they asked me abt the communication system...hw does comm happen..i xlnd transmitter,receive nd bla bla..

what are analog and digital signals
advantages of digital over analog........he asked me to xpln in laymans language..
exmples of where are we using these signals..
itold analog at homes and digital in comp
wht type of signals are used in mobiles..
though i guessed it rt as digital bt he told earlier we were using analog bt nw digital..
some ques on optical fibres,their advantages..
he told me he was satisfied wd my knowledge bt electronics..
and then sm q on c...wt r data structures,wht is block.wht is page statement,explain float......
then i ws asked if i m comfortable wd c.....i told i am.......
then sm hr ques..
hw do u define success,hw many frenz u have,and ur positives...do u read nwspaper....sm budget nws as budget ws out dose daz...and few mr simple hr ques..

we had to 4 the result for about 3-4 hrs........ and finally i ws selected... out of 1600 students who appeared for the aptitude test 24 were selected.......and i ws one of those....

so guyz..best of luck to ya all..........hope to see u at birla soft.......

Birla Soft Placement paper

Test Location : kolkata

There are two sections

1.technical qs -20
2.apptitute qs -25

Technical

Largest integer can be written from 8 bits is
a. 256
b. 255
c. 8
d. 10

change a hexadecimal no to octal

how many address lines needed to pass 1MB of data.

What is the function of the modulus operator in most language.
a) Sets a system environmental value to either base 10 ,base 8 or base 16
b) Returns the remainder after dividing one number by another
c) Returns the first argument raised to the second argument power
d) Prints out the actual code written to standard output rather than executing the code

class professor{}
class teacher: public virtual professor{};
class researcher: public virtual professor {}
class myprofessor :public teacher,public researcher {};
Referring to the sample code above ,if an object of class myprofessor were created ,how
many instances of professor will it contain?
a) 0
b) 1
c) 2
d) 3

Modern RDBMS s perfom the following the following functionc except
_____.
a) Force column values in one table to match any of the values in a column of another
table
b) Automatically replicate data on another server
c) Automatically create new indexes based on query history
d) Prevent unauthorized users from accessing data at the firls level

RDBMS triggers are typically bound to a _____and one or more
a) Table,SQL statement types
b) SQL statement type,user
c) Column,rows
d) User, table

What relationship is resolved by an intersecting or associative entity ?
a) Recursive
b) Mandatory one to one
c) Many to Many
d) One to One

Make a copy of file upper in the directory two levels up .
a) jump -2 upper
b) cp upper ../..(answer)
c) cp upper -2/
d) None of the above

```
i = 0;
j = 0;
for(j=1;j<10;j++)
i=i+1;
```

In the (generic) code segment above what will be the value of the variable i at completion ?
a) 0
b) 1
c) 3
d) 9
e) 10

Which of the following statements is true when a derivation inherits both a virtual and non-virtual instance of a base class ?

a) Each derived class object has base objects only from the non virtual instance
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class Word
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public:
Word(const char*,int = 0);
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Referring to the sample code above what is the minimum number of arguments required to call the constructor ?

a) 0
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What is the function of the modulus operator in most languages ?

a) Sets a system environmental value to either base 10 ,base 8 or base 16
b) Returns the remainder after dividing one number by another
c) Returns the first argument raised to the second argument power
d) Prints out the actual code written to standard output rather than executing the code

lass professor{}
class teacher: public virtual professor{};
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Referring to the sample code above ,if an object of class "myprofessor" were created
,how many instances of professor will it contain?
a) 0
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Modern RDBMS's perfom the following the following functionc except
a) Force column values in one table to match any of the values in a column of another
table
b) Automatically replicate data on another server
c) Automatically create new indexes based on query history
d) Prevent unauthorized users from accessing data at the firls level

Which is not the characteristics of a view ?
a) Consumes Disk space for data
b) Multiple tables
c) Multiple rows
d) Updateable

RDBMS triggers are typically bound to a _____and one or more
_____
a) Table,SQL statement types
b) SQL statement type,user
c) Column,rows
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What relationship is resolved by an "intersecting" or "associative" entity ?
a) Recursive
b) Mandatory one to one
c) Many to Many
d) One to One

Make a copy of file "upper" in the directory two levels up .
a) jump -2 upper
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c) cp upper -2/
d) None of the above

Aptitude Section.

Question like A is engg. B is doctor C is artist etc then few condition related to them you have give answer to 4 or 5 qs on these conditions .

same as above with different data and conditions.

3 qs onfinding error in english sentences

If father is three times as old as son . 5 years ago he was 4 times age of his son what is son age.

Same as above but now daughter and mother joined in and age in question is that of daughter.

A figure is given find no of traingles in this figure

Same as above but figure is diffrent and find no of squares and triangles.

Birla Sample Question Paper

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GD Topic

1- indian cricket team is consistent or not;
2- IT shoud be necessary in rural area or not;
3- sourav ganguli should be caption or not;
4- advantage & disadvantages of Outsoursing;
5- india & pakistan matches are pation (josh) or not;

Birla Soft Sample Question Paper

Which of the following best explains life cycle of Defect ?

a) Defect Found -> Defect Logged -> Defect Debugged -> Defect Closed -> Defect Rechecked

b) Defect Found -> Defect Debugged -> Defect Reported -> Defect Rechecked -> DefectClosed

c) Defect Debugged -> Defect Found -> Defect Closed -> Defect Reported -> DefectRechecked

d) Defect Found -> Defect Logged -> Defect Debugged -> Defect Rechecked -> Defect Closed

Which group does Winrunner ,Load Runner ,SQA Suite fall under ?

a) Databases
b) Automated Test Tools
c) Operating Systems
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i = 0;

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for(j=1;j<10;j++)

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Referring to the sample code above what is the minimum number of arguments required
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Which one of the following represents a correct and safe declaration of NULL ?

a) typedef((void *)0) NULL;
b) typedef NULL(char *)0;
c) #define NULL((void *)0)
d) #define NULL((char*)0)

#include <iostraem>

Referring to the sample code above ,which of the following could you use to make the standars I/O Stream classes accessible without requiring the scope resolution operator ?

a) using namespace std::iostream
b) using namespace std;
c) using namespace iostream ;
d) using iostream;

Which one of the following statements allocates enough space to hold an array of 10 integers that are initialized to 0 ?

a) int *ptr = (int *) calloc(10,sizeof(int));
b) int *ptr = (int *) alloc(10*sizeof(int));
c) int *ptr = (int *) malloc(10*sizeof(int));
d) int *ptr = (int *)calloc(10*sizeof(int));

What function will read a specified number of elements from a file ?

a) fread()
b) readfile()
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What is the largest value an integer can hold in a Standard C compiler ?

a) 32767
b) 65536
c) 2147483647
d) INT_MAX

With every use of memory allocation function should be used to release allocated memory which is no longer needed ?

a) dropmem()
b) dealloc()
c) release()
d) free()

int a=1;

int ab=4;

int main()

{

int b=3,a=2;

printf("%i*/%i*/%*/i",a,b,ab);

}

kernal execute the first process when system is start---

ans :- init();

process id of kernal

(a) 1
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(c) 2
(d) none

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After written ,group discussion and interview will be there

Topics for group discussion:

Is IT sector made a difference to rural India.

Does the world need army?
are there stars in the sky?
capital punishment should be avoided .
Is India really shining ?

BIRLASOFT PLACEMENT PAPERS

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(a) 1
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