

DAILY QUIZ UPDATE

NO	QUESTION	ANSWER
1	Carefully read the question and answer accordingly. Which of the following statement is true?	Command SORT can be used to sort columns in ascending or descending order in a dataset.
2	Carefully read the question and answer accordingly. State TRUE or FALSE While creating the data set in 3.2 option, if I don't give the dataset name in " " then the first qualifier will get added and the data set name will be as <USERID>.<USERID>.PS	TRUE
3	Carefully read the question and answer accordingly. Which of the following is NOT a function of TSO subsystem?	Online Job Functions
4	Carefully read the question and answer accordingly. Command used to search a string between 1 to 30 columns	F 'string' 1,30
5	Carefully read the question and answer accordingly. State TRUE or FALSE It is possible to send a message to the mainframe user who has not logged on currently by using TSO command	TRUE
6	Carefully read the question and answer accordingly. There is a command similar to Wordwrap (as in Notepad or MS WORD) in mainframe.	TRUE
7	Carefully read the question and answer accordingly. What command should be used for auto saving the data?	AUTOSAVE ON
8	Carefully read the question and answer accordingly. What is the maximum record length of a dataset that can be edited using ISPF Edit panel?	255
9	Carefully read the question and answer accordingly. Which TSO line command is used to change the color of the mainframes screen?	COLOR
10	Carefully read the question and answer accordingly. Which of the following is used to purge a job?	P as the line command for the required job

11	How do you display member list?	Use M as the line command
12	Point and Shoot field is a feature by which one can place a cursor at it and press ENTER to perform the action.	TRUE
13	If the command line position needs to be changed, which option should be used in the Primary Option Menu in ISPF?	1 or 11
14	In a dataset having 15 records, which TSO command will help in reaching line no 5 directly?	LOCATE 5
16	Which of the following can be changed using Option 0 of ISPF/PDF primary option menu(ISPF PARMS)?	Terminal type
17	What will happen in the backend when we do compress the data sets by using Z line command?	The data set will be compressed to discard all old versions of data set members, to keep only the most recent version of all data set members - 1.0
18	What is the expansion of TSO/ISPF	Time Sharing Option Interactive System Productivity Facility
19	What is the TSO block line Command to get convert all the uppercase alphabetic characters to lowercase	Issue the block line command LCC
20	What is the command to display the current setting of the PF keys?	PFSHOW (While working KEYS command worked)
21	Carefully read the question and answer accordingly. Which of the following option needs to be specified when a new dataset is allocated using 3.2 TSO/ISPF option?	AVERAGE RECORD UNIT
22	For a dataset with 10,000 lines, How to cut the first 10 lines and last 10 lines and paste into another dataset?	First cut 10 lines, then issue CUT APPEND 2. Cut last 10 lines, then issue CUT APPEND 3. Issue PASTE
23	After exiting from the Primary Option Menu screen of the ISPF/PDF interface, the user sees the TSO "READY" prompt. Which is the most efficient way to restart the ISPF/PDF interface?	The user executes the command "ISPF" or the command "PDF".

24	How do you position a member name "TABLES" when the PDS "NH.CU.SA7INT.SOURCE" is opened in EDIT mode?	Using LOCATE TABLES
25	What is the command to see someone else's jobs in spool?	By issuing PRE * enter and then issue OWNER <ownerid>
26	Can we execute TSO commands in batch ?	TRUE
27	How to compare one field position in input file against the field position in the output file.	Go to Option 3.13 Issue COMPCOLN & COMPCOLO for Input & Output field positions
28	SuperC supports tape data sets.State True or False	FALSE
29	Which command can be used to set the NUMBER mode on as well as renumber the sequence numbers in a dataset ?	RENUM
30	How can I get the column boundary definition line?	Issue BOUNDS
31	Which of the following command that repeats the FIND to search next occurrence in a dataset?	RFIND
32	FIND command is used to search string in a dataset. State True or False.	TRUE
33	REN is used to renumber the data starting at 100 and incrementing by 100	TRUE
34	Name the TSO command used to identify the TSO Region (Development, Production, or other TSO regions) are currently logged in ?	Issue SAREA in the command line
35	What is the command to rename an entire dataset?	Type R against the dataset name and provide the new name

36	What command is issued on the command line of a dataset to show the language sensitive colours?	HILITE
37	Which block command is used to delete the set of codes?	DD
38	It is possible to cut more than one set of code snippet into clipboard	TRUE
39	FINDALL is used only for search process statement and not for Compare process statement. State True or False.	TRUE
40	What will "CHANGE ALL a b" do?	It will change all the occurrences of a to b
41	How to Copy a SPOOL data(Job output) into my personal PDS ?	XDC
42	Which command is used to restore the data set which get migrated?	give HRECALL against the data set name
43	Which of the following cannot be processed by the SuperC program?	Two VSAM ESDS datasets
44	What command is used to show the column numbers?	COLS
45	In SuperC there is no limit on the size of files that can be processed in terms of lines, words or bytes. State True or False.	TRUE
46	How to delete non-excluded records through one line command?	DEL NX ALL
47	How to set the undo option for editing?	use RECOVERY ON

48	Which command is used to search members with middle name contains 'DEL' word in a PDS?	Issue M /*(*DEL*) against the PDS name.
50	Carefully read the question and answer accordingly. Function Key F12 divides the screen into two logical screens separated by a horizontal line. State True or False.	False
51	Carefully read the question and answer accordingly. What is the command used to open a new screen in the mainframe?	START <TSO option>
52	Carefully read the question and answer accordingly. What is the TSO command to convert Lower case to upper case in a dataset ?	UC
53	Carefully read the question and answer accordingly. What is the command to switch between ISPF screens?	Swap
54	Carefully read the question and answer accordingly. Which of the following provides a variety of facilities that are useful for program development work?	PDF
55	Carefully read the question and answer accordingly. What should be the SCROLL on the right side of the panel set to so that cursor advances by one page when PF7 or PF8 are used?	PAGE
57	Carefully read the question and answer accordingly. Which of the following are aliases for the COLUMNS command in ISPF Edit panel?	COLS COL
58	Carefully read the question and answer accordingly. What command is used to get rid of the 4 to 5 message lines displayed at the beginning of the file in ISPF edit?	RES
59	Carefully read the question and answer accordingly. How many screens can be opened in ISPF panel at the max in direct screen without split?	8
60	Carefully read the question and answer accordingly. How to identify which user is currently using the member , when we get "member in use" message ?	Press F1 key twice against the member
61	Carefully read the question and answer accordingly. Which of the following space parameter needs to be specified during the allocation of a partitioned dataset?	PRIMARY QUANTITY

62	<p>Carefully read the question and answer accordingly. Which of the following are the coding standards for JCL?</p>	All of the listed options
63	<p>Carefully read the question and answer accordingly. For the below IEBCOPY utility, dataset mentioned in IN6 DD contains 'A' to 'Z' PDS members.</p> <p>What parameter needs to be used to copy all the members except B,R,Z members into OUT1 dataset?</p> <pre>//COPY JOB ... //JOBSTEP EXEC PGM=IEBCOPY //SYSPRINT DD SYSOUT=A //OUT1 DD DSNAME=DATASET1,UNIT=disk,VOL=SER=111112, // DISP=(OLD,KEEP) //IN6 DD DSNAME=DATASET6,UNIT=disk,VOL=SER=111115, // DISP=OLD //SYSUT3 DD UNIT=SYSDA,SPACE=(TRK,(1)) //SYSUT4 DD UNIT=SYSDA,SPACE=(TRK,(1)) //SYSIN DD * COPYOPER COPY OUTDD=OUT1 INDD=IN6 /*</pre>	EXCLUDE MEMBER=(B,R,Z)
64	<p>Carefully read the question and answer accordingly. The keyword used in SORT to overwrite the input record content</p>	OVERLAY
65	<p>Carefully read the question and answer accordingly. Consider the below JCL and choose the output after the execution.</p> <pre>//STEP01 EXEC PGM=IEFBR14 //CREATEPS DD SPACE=(TRK,(1,1),RLSE), // DCB=(LRECL=80,RECFM=FB,BLKSIZE=800)</pre>	Temporary dataset will be created and deleted
66	<p>Carefully read the question and answer accordingly.</p> <pre>//STEP01 EXEC PGM=IEFBR14 //STEP02 EXEC PGM=IEFBR14,COND=EVEN //STEP03 EXEC PGM=IEFBR14,COND=((0,LT,STEP01),EVEN)</pre> <p>Whether STEP03 will execute ?</p>	T

67	<p>Carefully read the question and answer accordingly. What would be the correct Sysin card to copy the records into a key sequential dataset using IDCAMS utility?</p>	<pre>//REPRO1 JOB ... //STEP1 EXEC PGM=IDCAMS //INDSET1 DD DSNAME=ISAMDSET,DISP= OLD, // DCB=(DSORG=IS,BUFNO=6) //SYSPRINT DD SYSOUT=A //SYSIN DD * REPRO - INFILE(INDSET1) - OUTDATASET(D40.EXAMPLE .KSDS1) /*</pre>
68	<p>Carefully read the question and answer accordingly. Which DFSORT command is used to write the deleted records in a data set defined?</p>	XSUM
69	<p>Carefully read the question and answer accordingly. Which of the following SORT parameter is used to compare two files?</p>	joinkeys
70	<p>Carefully read the question and answer accordingly. Consider the below SORT Jcl and choose the correct purpose of it.</p> <pre>//SYSIN DD * SORT FIELDS=COPY,STOPAFT=100 OUTREC FIELDS=(1:8,3,10:60,8,69:X) /* //</pre>	<p>The sorted output file will be copied first 100 records from input file and SPACES at 69th position.</p>
71	<p>Carefully read the question and answer accordingly. The IBM utility used extensively to manage VSAM datasets</p>	IDCAMS
72	<p>Carefully read the question and answer accordingly. Which of the following are valid GDG creation?</p>	<pre>//STEP1 EXEC PGM=IDCAMS //SYSIN DD * //SYSPRINT DD SYSOUT=* DEFINE GENERATIONDATAGROUP - (NAME(SYS02.MYDATA.BAS E) - LIMIT(200) - OWNER(P3SUN00) NOSCRATCH NOEMPTY) //</pre>
73	<p>Carefully read the question and answer accordingly. What is the full form of GDG?</p>	Generation Data Groups

74	<p>Carefully read the question and answer accordingly. State True or False. Consider the below scenario.</p> <pre>//STEP1 EXEC PGM=PGM1 //DD1 DD DSN=USERID.FILE1(+1),DISP=(NEW,CATLG),SPACE=(TRK,(100,10)) //STEP2 EXEC PGM=PGM1 //DD1 DD DSN=USERID.FILE1(+0),DISP=(OLD)</pre> <p>If a (+1) generation dataset is created in the first step of a job, it can be referenced in later steps of the same Job as (+0).</p>	false
75	<p>Carefully read the question and answer accordingly. The GDG "MYID.TEST LIB" has been created with NOEMPTY SCRATCH as sub parameters and this needs to be changed to EMPTY NOSCRATCH.</p> <p>Which code snippet will do this?</p>	<pre>//MYJOB JOB (AS123), 'SHARMI' //STEP01 EXEC PGM=IDCAMS //SYSPRINT DD SYSOUT=A //SYSIN DD * ALTER MYID.TEST LIB EMPTY NOSCRATCH /* //</pre>
76	<p>Carefully read the question and answer accordingly. If the condition code COND= (4092, GE, step1) is executed on step2, then for which of the following return codes will step2 get executed</p>	4094
77	<p>Carefully read the question and answer accordingly. Select the appropriate option with respect to ABEND?</p>	All of the above
78	<p>Carefully read the question and answer accordingly. Consider the following JCL:</p> <pre>//STEP010 EXEC PGM=CREATGDG //SYSOUT DD SYSOUT=&UTLMSG //SYSPRINT DD SYSOUT=&UTLMSG //SYSUDUMP DD SYSOUT=&DUMP //* //I06M430F DD DSN=GDGFILE.GDG(+1), // DISP=(NEW,CATLG,DELETE), // UNIT=SYSDA, // SPACE=(TRK,(15,15),RLSE), // DCB=(RECFM=FB,LRECL=501,BLKSIZE=0) //***** REPRO ***** //STEP020 EXEC PGM=IDCAMS,COND=(0,NE) //SYSUDUMP DD SYSOUT=D //SYSPRINT DD SYSOUT=* //* //INDD1 DD DSN=GDGFILE.GDG(?), // DISP=SHR //OUTDD1 DD DSN=NEWGDG.FILE(+1), // DISP=(NEW,CATLG,DELETE), // UNIT=SYSDA, // SPACE=(TRK,(15,15),RLSE), // DCB=(MODELGDG,RECFM=FB,LRECL=501,BLKSIZE=0) How will you do the version referencing for GDGFILE.GDG in STEP020 considering that the need is to copy the created GDG version in STEP010?</pre>	No answer was there In result

79	Carefully read the question and answer accordingly. How many number of generations can be held in a GDG?	255
80	Carefully read the question and answer accordingly. Which "system abend" will occur when there is a insufficient space in disk?	SB37 Abend
81	Carefully read the question and answer accordingly. ABEND Code for Time out	S322
83	What is the key word to be used while copying VB file to FB using SORT	VTOF
84	One IDCAMS JCL step comprises a Delete cluster, Define cluster, REPRO. When it is compiled, it returns a RC 8 for delete, RC 0 for Define and RC 4 for REPRO. Which RC will be notified to the User?	8
85	What is the offset starting position for Variable-length records in SORT ?	Starting byte + 4
86	The IBM utility that could be used as dummy program	IEFBR14
87	Which DFSORT command is used to specify the number of records to be skipped before sorting or copying begins?	SKIPREC
88	It is possible to add sequence number using SORT	T
89	what is the maximum number of datasets can be used in SORTIN statement for merge operation ?	16
90	<pre>//STEP01 EXEC PGM=IEFBR14 //STEP02 EXEC PGM=IEFBR14,COND=ONLY //STEP03 EXEC PGM=IEFBR14,COND=((0,LT,STEP01),(0,LE,STEP01),(4,LT))</pre> <p>Consider if the STEP01 executes to give return code as 0.</p> <p>Whether the STEP03 will bypass ?</p>	T

91	<p>Consider a scenario where the below file doesn't exist, what will happen after the execution of the step in JCL ?</p> <pre>//STEP01 EXEC PGM=IEFBR14 //CREATEPS DD DSN=TCHN670 TEMP,DISP=MOD,SPACE=(TRK,(1,1),RLSE), // DCB=(LRECL=80,RECFM=FB,BLKSIZE=800)</pre>	TCHN670 TEMP will be created and deleted
95	<p>What command to be used to control the sequence number increment in SORT utility</p>	INCR
96	<p>IEBCOPY utility is used to copy a physical sequential dataset.</p>	T
97	<p>Carefully read the question and answer accordingly. If a JOB, having multiple steps, has to execute the final IEFBR14 step regardless of whether the previous steps successfully execute or not, which of the following EXEC statement should be used in the final step?</p>	//LASTSTEP EXEC PGM=IEFBR14,COND=EVEN
98	<p>Carefully read the question and answer accordingly. Consider the code snippet below:</p> <pre>//STEP1 EXEC PGM = IDCAMS // SYSIN DD * DEFINE GDG (NAME(MY.GDG.BASE) LIMIT(3) SCRATCH) /* Which of the following statements is True?</pre>	If the GDG 'MY.GDG.BASE' is uncatalogued, then it is deleted physically.
100	<p>Carefully read the question and answer accordingly. Which of the following example is correct for concatenating datasets?</p>	//FILEIN DD DSNAME=FILE1.TST.DATA, DISP=SHR // DD DSNAME=FILE2.TST.DATA, DISP=SHR
101	<p>Carefully read the question and answer accordingly. Which parameter coded to omit first 1000 records using REPRO command ?</p>	SKIP(1000)
102	<p>Carefully read the question and answer accordingly. Which parameter should be coded to copy first 5 records from RRDS file to KSDS file using REPRO command ?</p>	FROMNUMBER(1) TONUMBER(5)
103	<p>Carefully read the question and answer accordingly. Purpose of DUMP default parameter coded in PRINT command ?</p>	It specifies that each byte in the logical record is to be printed in both hexa decimal and character format

104	Carefully read the question and answer accordingly. What is the significance of REUSE parameter in REPRO ?	REUSE option in REPRO deletes records in output file and copy new records from input file. This replace can happen only when output file is defined with REUSE option
105	Carefully read the question and answer accordingly. Which parameter in IDCAMS ALTER is used to set the dataset read-only?	INHIBIT
106	Carefully read the question and answer accordingly. Which of the following statement about IDCAMS commands are correct ?	PRINT prints the dataset contents.
107	Carefully read the question and answer accordingly. What is the usage of UPGRADE parameter while defining alternate index ? State TRUE or FALSE.	UPGRADE specifies whether an alternate index is updated when there is an update to the base cluster.
108	Carefully read the question and answer accordingly. What is the default parameter in PRINT command ?	DUMP
109	Carefully read the question and answer accordingly. The purpose of VERIFY command is to re-sync the end of file info with the catalog info ?	T
110	Carefully read the question and answer accordingly. Consider the following statements: Statement 1: The BLDINDEX command always involves a sorting operation. Statement 2: Before BLDINDEX command is used, the base cluster must be loaded with data. Which of the following is applicable for above?	Statement 1 and 2 both are true
111	Carefully read the question and answer accordingly. Which option specified to Delete a VSAM non-empty clusters.	FORCE

112	<p>Carefully read the question and answer accordingly. Consider the below VSAM control statements. Choose the correct option.</p> <pre>DEFINE CLUSTER(NAME(USERID.VSAM.FILE) - VOLUME(TCHN01) - TRACKS(1 1) - CISZ(4096) - RECORDSIZE (80,80) - LINEAR)</pre>	Record size cannot be specified.
113	<p>Carefully read the question and answer accordingly. What is MODEL parameter in Define VSAM cluster ?</p>	MODEL parameter is used to specify an existing cluster from which the attributes used to define the new cluster should be copied
114	<p>Carefully read the question and answer accordingly. Which option specified to Delete the associated entry for the object to be removed from the Volume Table of Contents.</p>	SCRATCH
115	<p>Carefully read the question and answer accordingly. What is the use of the PATH command?</p>	The PATH is used to access a record in base cluster by means of an ALTERNATEINDEX
116	<p>Carefully read the question and answer accordingly. Consider the following statements:</p> <p>Statement 1: REPRO command can be used in case a VSAM KSDS dataset becomes unusable</p> <p>Statement 2: EXAMINE command is used to inspect and report structural errors within VSAM datasets</p> <p>Which of the following is applicable for the above?</p>	Statement 1 is false and 2 is true
117	<p>Carefully read the question and answer accordingly. By considering the below code snippet, select the appropriate answer in the perspect of syntax in INFILE & OUTFILE</p> <pre>//IDCAMPOL EXEC PGM=IDCAMS //SYSPRINT DD SYSOUT=* //FILEINP DD DSN=MYID.INPUT,DISP=SHR //FILEOUP DD DSN=MYID.TEST.KSDS,DISP=SHR //SYSIN DD * REPRO INFILE(MYID.INPUT) OUTFILE(MYID.TEST.KSDS) /*</pre>	Only DD names should be given while using INFILE & OUTFILE

118	Carefully read the question and answer accordingly. The VERIFY command can be used on	Base Cluster Alternate Index
119	Carefully read the question and answer accordingly. State True or False. Records can be copied from VSAM file to PS file using REPRO command.	true
120	Carefully read the question and answer accordingly. Which of the following is NOT a valid feature of ISPF?	Provides an environment for interactive software project management
121	Carefully read the question and answer accordingly. TSO is a subsystem that runs on the Mainframe operating system like MVS. State True or False.	True
122	Carefully read the question and answer accordingly. How can you display and edit the CLIP board content after issue of CUT command?	Use CUT DISPLAY
123	Carefully read the question and answer accordingly. Which of the following will identify the hexadecimal characters in a dataset?	FIND X'0980312'
124	Carefully read the question and answer accordingly. Which of the following is the statement that copies a member of the library into the member being edited?	COPY member {AFTER } lptr [linenum-range] {BEFORE}
125	Carefully read the question and answer accordingly. The command/option to find the last 10 datasets that I have accessed ?	Option REFLIST in menu bar
126	Carefully read the question and answer accordingly. How to keep the command in the command line without doing re-type the same command after its execution?	Issue command in the command line along with prefix of '&'
127	Carefully read the question and answer accordingly. Name the command used to do a wordwrap of 80 characters per line in Mainframe ?	Issue TF80 command in the line where to do a wordwrap
128	Carefully read the question and answer accordingly. Which is the text handling command which allows a text line to be split at the cursor to allow insertion ?	TS
129	Carefully read the question and answer accordingly. Which of the following IBM utility is used to copy a sequential dataset?	IEBEDIT

130	<p>Carefully read the question and answer accordingly.</p> <pre>//STEP01 EXEC PGM=IEFBR14 //STEP02 EXEC PGM=IEFBR14,COND=ONLY //STEP03 EXEC PGM=IEFBR14,COND=((0,LT,STEP01),ONLY)</pre> <p>Which are all the steps will get bypassed ?</p>	STEP02 and STEP03
131	<p>Carefully read the question and answer accordingly. //STEP01 EXEC PGM=IEFBR14 //STEP02 EXEC PGM=IEFBR14,COND=ONLY //STEP03 EXEC PGM=IEFBR14,COND=((0,NE),(0,LT))</p> <p>Which STEPS will get executed ?</p>	STEP01 and STEP03
132	<p>Carefully read the question and answer accordingly. In a JCL, a GDG version is created as follows.</p> <pre>//STEP01 EXEC PGM=SORT ... //SORTOUT DD DSN=TEST.OUTFILE(+1),DISP=(NEW,CATLG,DELETE)</pre> <p>How will it be referred as input in the next step of the same JCL?</p>	TEST.OUTFILE(+1)
133	<p>Carefully read the question and answer accordingly. Consider the below sort card and choose the correct option.</p> <pre>SORT FIELDS=(1,3,ZD,A) SUM FIELDS=(1,3,ZD)</pre>	Cannot Sum sort keys.
134	<p>Carefully read the question and answer accordingly. Is it possible to concatenate datasets having different Block size ?</p>	T
135	<p>Carefully read the question and answer accordingly. What is the prefix character for symbolic parameter</p>	&
136	<p>Carefully read the question and answer accordingly. Which restart command is used to disallows automated restart and checkpoint processing?</p>	RD=NC
137	<p>Carefully read the question and answer accordingly. Block size for DASD files must be defined as ?</p>	BLKSIZE=0
138	<p>Carefully read the question and answer accordingly. What is the expansion of JCL and MVS?</p>	Job Control Language Multiple Virtual Storage

139	<p>Carefully read the question and answer accordingly.</p> <p>Sample Code</p> <pre>//A PROC //AS1 EXEC PGM=A124 //AIN DD DSN=SAMPLE.DATA,DISP=SHR //AOUT DD DSN=TEST.SAMPLE,UNIT=SYSDA, // SPACE=(CYL,(5,1)),DISP=(NEW,CATLG,DELETE), // DCB=(RECFM=FB,LRECL=80,DSORG=PS) //AS2 EXEC PGM=ABC // PEND //JOB1 JOB //STEP1 EXEC PROC=A //STEP2 EXEC PGM=JKL</pre> <p>What would you add to STEP1 of JOB1 which calls the above procedure to change the dataset of AOUT in procedure A from a disk to a tape dataset?</p>	<pre>//AS1.AOUT DD UNIT=TAPE</pre>
140	<p>Carefully read the question and answer accordingly.</p> <p>Which code snippet is correct to have the below requirement?</p> <p>The output file should be included only for the records, which amount is greater than 10000 & sorted in ascending order based on the first 10 characters</p>	<pre>//STEP01 EXEC PGM=SORT //SORTIN DD DSN=MYID.TEST.INPUT,DIS P=SHR //SORTOUT DD DSN=MYID.TEST.OUTPUT,D ISP=(NEW,CATLG), // SPACE=(TRK,(1,1)), // DCB=(LRECL=80,BLKSIZE= 800,RECFM=FB) //SYSOUT DD SYSOUT=* //SYSIN DD * SORT FIELDS=(1,10,CH,A) INCLUDE COND=(40,8,ZD,GT,10000) /*</pre>
141	<p>Carefully read the question and answer accordingly. How to override a COND parameter in the PROC step to bypass ?</p> <pre>//STEP010 EXEC PGM=PGM1, COND=(0,GT)</pre>	<pre>// EXEC PROCNAME, COND.STEP010=(0,LE)</pre>
142	<p>Carefully read the question and answer accordingly.</p> <p>Which statement is used to provide PARM parameters for a DB2 program?</p>	SYSTSIN card
143	<p>Carefully read the question and answer accordingly.</p> <p>Comment statement need to start with</p>	<pre>/*</pre>

144	Carefully read the question and answer accordingly. Which parameter is used to modify the attributes of a GDG defined ?	ALTER command
145	Carefully read the question and answer accordingly. What condition should be applied so that the step executes even if the previous step terminates abnormally?	COND=EVEN
146	Carefully read the question and answer accordingly. Which of the following will delete all the generations of GDG USERID.GDG.BASE keeping the GDG base?	//STEP1 EXEC PGM=IEFBR14 //DD1 DD DSN=USERID.GDG.BASE,DI SP=(SHR,DELETE,KEEP)
147	Carefully read the question and answer accordingly. If we have a data set containing 10,000 fixed blocked records with LRECL=100. What is the space required for the above blksize ?	Blocks needed = 10,000/(4096/100)
148	Carefully read the question and answer accordingly. What are all the basic JES2 statements below?	/*NOTIFY /*PRIORITY
149	<p>Carefully read the question and answer accordingly. Consider the following JCL.</p> <pre>//MYJOB JOB(P,U202,SH1),'VIJAY N',CLASS=A //STEP1 EXEC PGM=PROGRAM1 //STEPLIB DD DSNAME=LIB1.TEST1.LOADLIB,DISP-SHR //SYSOUT DD SYSOUT=A //FILEIN DD DSNAME=FILE1.TST1.DATA, DISP=SHR //STEP2 EXEC PGM=PROGRAM2 //STEPLIB DD DSNAME=LIB1.TEST1.LOADLIB,DISP-SHR //SYSOUT DD SYSOUT=A //FILEIN DD DSNAME=FILE2.TST.DATA, DISP=SHR</pre> <p>If the above job fails while executing STEP2, which of the following changed jobcards executes the job again, beginning in that step?</p>	//MYJOB JOB(P,U202,SH1),'VIJAY N',CLASS=A,RESTART=STEP2
150	Carefully read the question and answer accordingly. Select the types of datasets provided by Virtual Storage Access Methods VSAM?	All of the listed above
151	Carefully read the question and answer accordingly. What is REPLICATE parameter in Define VSAM cluster ?	REPLICATE specifies that VSAM should write each index record on a track as many times as it will fit.

152	Carefully read the question and answer accordingly. Is it possible to REWRITE and DELETE a record in ESDS file ? -	REWRITE is possible but DELETE is not allowed
153	Carefully read the question and answer accordingly. Control Interval contains Records free space Control interval definition field(CIDF) and Record definition field(RDF). Which component is an "optional" one in the listed above?	Records free space
154	Carefully read the question and answer accordingly. Which option specified to Delete a specific VSAM objects (SPACE, USERCATALOG, GDG) even though they may be non-empty.	FORCE
155	Carefully read the question and answer accordingly. What is the range of value is allowed to set the MAXCC in the job?	0 to 16
156	Carefully read the question and answer accordingly. Is the Syntax Freespace(CA%,CI%) correct for defining the VSAM cluster ?	F
157	Carefully read the question and answer accordingly. What are the ranges of CISZ (Control Interval size) specified while creating a KSDS VSAM cluster ?	The specified CISZ size must be 512, 1,024, 2,048, or 4,096.
158	Carefully read the question and answer accordingly. What is the VSAM file status code to notify "End of file encountered"?	10
159	Carefully read the question and answer accordingly. State True or False File Manager is a tool which is used to perform set of utility functions on VSAM or Non VSAM files as like editing, browsing and other file related operations	T
160	Carefully read the question and answer accordingly. State True or False Path is acting as a logical connection between the base cluster and the Alternate Index	T
161	Carefully read the question and answer accordingly. Which of the following is contained in the index component of a VSAM dataset?	Record Key and record location number

162	Carefully read the question and answer accordingly. Is DELETE command in VSAM deletes the clusters which has retention period that has not expired.	F
163	Carefully read the question and answer accordingly. What does ERASE parameter in DEFINE CLUSTER command do?	It overwrites the data component with binary zeros
164	Carefully read the question and answer accordingly. State TRUE or FALSE. Is it possible to delete non-vsam dataset using IDCAMS utility ?	T
165	Carefully read the question and answer accordingly. How to copy records in a VSAM file to a non-VSAM file ?	REPRO
166	Carefully read the question and answer accordingly. What will happen if a file 'EMP-ADDRESS-DETAILS' is referred to as 'EMP-ADRESS-DETAILS' in the program?	It should throw the error message 'EMP-ADDRESS-DETAILS was not defined as a file-name'
167	Carefully read the question and answer accordingly. What happens when EXIT PROGRAM is coded in the Main Program?	Results in 4038 abend.
168	Carefully read the question and answer accordingly. Consider the following COBOL code: FILE-CONTROL. SELECT EMP-FILE ASSIGN TO DISK ORGANIZATION IS INDEXED ACCESS MODE IS DYNAMIC. There is one error in the above code. Choose the error statement from the following options.	RECORD KEY clause must be specified for an indexed sequential file.
169	Carefully read the question and answer accordingly. Consider the following declaration in the File section of a program. 05 CALENDAR-DATE PIC X(6). 10 CALENDAR-DD PIC 99. 10 CALENDAR-MM PIC 99. 10 CALENDAR-YY PIC 99. Which of the following statements is true about the declarations?	Incorrect, since PIC clause cannot be specified for a group item

170	<p>Carefully read the question and answer accordingly. Match the Following and choose the right option</p> <p>1. SOC1- a) Data Exception 2. SOC4- b) Divide by Zero Exception 3. SOC7- c) Address Exception 4. SOCB- d) Operation Exception</p>	<p>1 - d 2 - c 3 - a 4 - b</p>
171	<p>Carefully read the question and answer accordingly. Which of the following files can be opened in all the 4 modes?</p>	Sequential
172	<p>Carefully read the question and answer accordingly.? If a RELATIVE or INDEXED file needs to be updated, then which of the following should be done</p>	OPEN in I-O mode and REWRITE
173	<p>Carefully read the question and answer accordingly. SORT RAFFLE_FILE ON ASCENDING KEY IBM-MAIN Y2K-MAIN USING INPUT-FILE GIVING OUTPUT-FILE. Which one the following is true.</p>	IBM-MAIN is the major key and Y2K-MAIN is the minor key.
174	<p>Carefully read the question and answer accordingly. There is a file whose ORGANIZATION is INDEXED. You want to read records from the file in random fashion as well as sequentially. Which of the following access mode would you specify?</p>	DYNAMIC
175	<p>Carefully read the question and answer accordingly. List down the modes which are used to open the files for writing?</p>	EXTEND OUTPUT
176	<p>Carefully read the question and answer accordingly. The following are Data division entries 01 S PIC 9(2) VALUE IS 50 01 T PIC 9(3) VALUE IS 950 The following is the procedure Division statement ADD S TO T ON SIZE ERROR DISPLAY 'ON SIZE ERROR' DISPLAY 'T' T What is the value of B when it is displayed?</p>	100
177	<p>Carefully read the question and answer accordingly. Say whether the following is True or False MARKS GRADE 80-100 A, 80-101 B, 80-102 C EVALUATE MARKS WHEN 80 THRU 100 MOVE "A" TO GRADE WHEN 80 THRU 101 MOVE "B" TO GRADE WHEN 80 THRU 102 MOVE "C" TO GRADE END-EVALUATE</p>	T

178	<p>Carefully read the question and answer accordingly. How many bytes of storage are required to hold emp-sal-rec which is defined as follows.</p> <p>01 emp-sal-rec.</p> <p>05 sal-history occurs 12 times.</p> <p>10 sal pic 9(4)v99.</p> <p>10 months pic z9.</p> <p>10 deductions occurs 5 times pic 9(3)v99.</p>	396
179	<p>Carefully read the question and answer accordingly.</p> <ul style="list-style-type: none"> •Three data-names var1, var2 and var3 have the following WORKING-STORAGE data descriptions: <p>01 var1 PIC 99V999.</p> <p>01 var2 PIC 9(4)V999.</p> <p>01 var3 PIC 9(4)V99.</p> <p>If the following statement is executed with the values 10.261, 991.724 and 20.0 in var1, var2 and var3 respectively, the resulting what will be the value of var3</p> <p>ADD var1, var2 GIVING var3 ROUNDED ON SIZE ERROR, MOVE ZERO TO VAR3</p>	1001.99
180	<p>Carefully read the question and answer accordingly. consider the following piece of code</p> <p>01 GROSS-PAY 05 BASIC-PAY PIC 9(5) 05 ALLOWENCES PIC 9(3)</p> <p>if BASIC-PAY has a value 1000 and ALLOWENCES has a value of 250,what will be displayed by the statement DISPLAY GROSS-PAY</p> <p>a.1250 b.01000250 c.01250 d.1.250</p>	01000250
181	<p>Carefully read the question and answer accordingly. State true or False</p> <p>The POINTER in string handling is used to start a control in a position other than 1.</p>	T

182	<p>Carefully read the question and answer accordingly. What will be the counter value after executing the below code</p> <p>WORKING-STORAGE SECTION.</p> <pre>01 WS-STRING PIC X(10) VALUE 'MAMMAMCMM'. 01 WS-CTR PIC 9(02) VALUE 0. PROCEDURE DIVISION. 0000-MAIN-PARA. INSPECT WS-STRING TALLYING WS-CTR FOR CHARACTERS BEFORE INITIAL 'C'. DISPLAY 'WS-CTR :' WS-CTR.</pre>	WS-CTR :06															
183	<p>Carefully read the question and answer accordingly. Four data-names DATA-1, DATA-2, DATA-3 and DATA-4 are defined as following</p> <table> <thead> <tr> <th>Data-name</th> <th>PIC clause</th> <th>Value Initialized to</th> </tr> </thead> <tbody> <tr> <td>DATA-1</td> <td>999</td> <td>015</td> </tr> <tr> <td>DATA-2</td> <td>999</td> <td>005</td> </tr> <tr> <td>DATA-3</td> <td>999</td> <td>000</td> </tr> <tr> <td>DATA-4</td> <td>999</td> <td>000</td> </tr> </tbody> </table> <p>On executing the PROCEDURE DIVISION statement</p> <pre>DIVIDE DATA-1 INTO DATA-2 GIVING DATA-3 REMAINDER DATA-4</pre> <p>These data-names will respectively assume values:</p>	Data-name	PIC clause	Value Initialized to	DATA-1	999	015	DATA-2	999	005	DATA-3	999	000	DATA-4	999	000	15,5,0,5
Data-name	PIC clause	Value Initialized to															
DATA-1	999	015															
DATA-2	999	005															
DATA-3	999	000															
DATA-4	999	000															
184	<p>Carefully read the question and answer accordingly. Consider the below code snippet.</p> <pre>01 WS-ITEM. 05 WS-TOTAL PIC 9(5) VALUE SPACES. 05 WS-NET PIC 9(10) VALUE ZEROES. 05 WS-GROSS PIC 9(20) VALUE ZEROES. .. COMPUTE WS-GROSS = (WS-NET - WS-TOTAL)</pre>	The code is syntactically incorrect.															
185	<p>Carefully read the question and answer accordingly. IF NOT AGE LESS THAN 30 AND 40 GO TO PARA-AGE-MIDDLE. The controls will go to the paragraph named PARA-AGE-MIDDLE.</p>	If AGE is greater than or equal to 30 but less than 40.															
186	<p>Carefully read the question and answer accordingly. How to find out the record length using tso command?</p>	Issue TSO command LISTDS															
187	<p>Carefully read the question and answer accordingly. what is the equalant key function for command RFIND</p>	PF5															

188	Carefully read the question and answer accordingly. How to copy data from one dataset to another dataset?	Type CC as the line command for the first and last lines of the desired set of lines, issue CUT in the command line and issue PASTE in the command line of the other dataset
189	Carefully read the question and answer accordingly. Consider the below scenario. <pre>//STEP10 EXEC PGM=IDCAMS //SYSIN DD * DELETE (GDGNAME) GDG FORCE /* //</pre> What will be output after the execution ?	Delete the GDG index, model and all related GDG's from system catalogs.
190	Carefully read the question and answer accordingly. With respect to JCL statements, which of the following is not allowed in PROCs?	All of the listed options
191	Carefully read the question and answer accordingly. Consider Space= (27998,(20000,1000),RLSE, CONTIG). It requests that primary space be allocated on contiguous cylinders and tracks. State True or False	TRUE
192	Carefully read the question and answer accordingly. If RESTART parameter is coded, it needs to be coded in JOBCARD	T
193	Carefully read the question and answer accordingly. What are all the record formats can be accepted in JCL for RECFM parameter?	F,FB,V,VB,U
194	Carefully read the question and answer accordingly. Which of the following type of statements cannot be coded with Comments?	JES2 control statements
195	Carefully read the question and answer accordingly. What abend occurs when the Job exceeds the Time limit specified?	S322
196	Carefully read the question and answer accordingly. Which of the following is true with respect to JCL symbols?	All of the listed options

197	<p>Carefully read the question and answer accordingly. JCL procedures can be retrieved from the following.</p> <ol style="list-style-type: none"> 1. From Private library 2. From the input stream 3. From the system library <p>What is the order in which system searches for a JCL procedure?</p>	In the order of 2,1, and 3
198	<p>Carefully read the question and answer accordingly. The invalid 'Status' value for DISP parameter</p>	CATLG
199	<p>Carefully read the question and answer accordingly. What is stands for G0001 and V00 in the below GDG file</p> <p>"MYID.LIB.TEST.G0001V00"</p>	G0001 is the Generation number V00 is the Version Number
200	<p>Carefully read the question and answer accordingly.</p> <pre>//STEP01 EXEC PGM=IEFBR14 //STEP02 EXEC PGM=IEFBR14,COND=EVEN //STEP03 EXEC PGM=IEFBR14,COND=((0,LT,STEP01),ONLY)</pre> <p>Whether STEP03 will execute ?</p>	F
201	<p>Carefully read the question and answer accordingly. How to identify the LIMIT size of an Generation Data Group or GDG? (Assume the GDG name as GDG.ONE)</p>	<pre>//STEP4 EXEC PGM=IDCAMS //STEPS DD DSNAME=GDG.ONE,DISP=S HR //SYSPRINT DD SYSOUT=A //SYSIN DD * LISTCAT /*</pre>
202	<p>Carefully read the question and answer accordingly. In a COND Code parameter, what is the maximum number of conditions can be validated ?</p>	8
203	<p>Carefully read the question and answer accordingly. Consider the following Job statement in a JCL:</p> <pre>//MYJOB JOB(T,U202,SH1),'VIJAY N',CLASS=A</pre> <p>How do you verify the syntax errors of above job without actually executing the job?</p>	By modifying the first statement to <pre>//MYJOB JOB (T,U202,SH1),'VIJAY',CLASS=A,TYPRUN=SCAN</pre>

204	Carefully read the question and answer accordingly. What will happen When COND=ONLY is coded in the current job step?	The current job step will run only when any of the previous steps abnormally terminate
205	Carefully read the question and answer accordingly. State TRUE or FALSE GDGs are a group of data sets which are related to each other chronologically and functionally. These related data sets share a different data set name	f
206	Carefully read the question and answer accordingly. Many JCL statements contain specific values designed to direct and control the execution of the statement. What are these fields called ?	Parameters
207	Carefully read the question and answer accordingly. In DEFINE CLUSTER command, RECORDSIZE(100,200) means _____	Maximum record size 200 and average record size 100
208	Carefully read the question and answer accordingly. Which of the following are correct for calculating the record size of an alternate cluster?	Unique case: 5 + (alt-key-length + primary-key)
209	Carefully read the question and answer accordingly. Is CI split possible in ESDS file ?	F
210	Carefully read the question and answer accordingly. What are the types of VSAM files ?	1. KSDS 2. ESDS 3. RRDS 4. LDS
211	Carefully read the question and answer accordingly. Is PRINT prints the VSAM dataset contents ?	T
212	Carefully read the question and answer accordingly. What is the ISPF command to execute the VSAM cluster definition?	EXECUTE
213	Carefully read the question and answer accordingly. Is DELETE command deletes all objects associated with a retention period that has not expired.	F
214	Carefully read the question and answer accordingly. Would you specify FREESPACE for an ESDS?	F

215	Carefully read the question and answer accordingly. Which parameter should be specified to create VSAM RRDS base cluster file ?	NUMBERED
216	Carefully read the question and answer accordingly. Which parameter in IDCAMS ALTER is used to remove protection provided by certain security systems?	NULLIFY
217	Carefully read the question and answer accordingly. An alternate index has been created with the alternate key length as 6 and its structure is as below. 0 to 4 - ? 5 to 10 - Alternate key 11 to remaining - Other information Which component is occupied by first 5 bytes?	Control Information
218	Carefully read the question and answer accordingly. What does UPDATE parameter in DEFINE PATH indicate?	When path is opened for processing both base cluster and it's upgrade set is opened for processing
219	Carefully read the question and answer accordingly. What is the purpose of the START command ?	To position a current record pointer on a desired record.
220	Carefully read the question and answer accordingly. Which parameter in IDCAMS is used to set aside free space for RRDS file?	FREESPACE parameter is not applicable
221	Carefully read the question and answer accordingly. What happens when a program A calls Program B, but Program B is unavailable?	Exception or overflow condition occurs
222	Carefully read the question and answer accordingly. State whether True or False GO TO verb is used to unconditionally transfer the control to elsewhere in the program. But it is not advisable to use in the program.	T
223	Carefully read the question and answer accordingly. 'CONTINUE' is a No operation statement and indicates that no executable instruction is present. State True or False.	TRUE
224	Carefully read the question and answer accordingly. Which of the following is true about INDEX for a TABLE?	The Index is defined with the table and represents a displacement into the table.

225	<p>Carefully read the question and answer accordingly. State whether TRUE or FALSE</p> <p>The index value of an array can be passed thru LINKAGE SECTION</p>	F
226	<p>Carefully read the question and answer accordingly. Which of the difference between Perform and Call is incorrect?</p>	<p>Perform refers to only one paragraph whereas call refers to an entire subprogram consisting of any number of paragraphs.</p>
227	<p>Carefully read the question and answer accordingly.</p> <p>Statement I: SEARCH and SEARCH ALL can be used to search for an element in a table that satisfies a given criteria.</p> <p>Statement II: SEARCH ALL is faster than SEARCH. Which of the above statements is true</p>	I & II
228	<p>Carefully read the question and answer accordingly. What is the use of CONTINUE statement?</p>	<p>It gives control to the next verb after the explicit scope terminator.</p>
229	<p>Carefully read the question and answer accordingly. Which of the following COBOL verbs can be used to initialize the Table indexes?</p>	SET
230	<p>Carefully read the question and answer accordingly. ON SIZE ERROR can be used with</p>	All of the above
231	<p>Carefully read the question and answer accordingly. Which of the following operations is not allowed when a relative file is opened in I-O mode and the access mode is Random?</p>	START
234	<p>FD FILE-1 01 REC-1 PIC X(80) WORKING-STORAGE SECTION 01 W-REC PIC X(90) PROCEDURE DIVISION FIRST-PARA READ FILE-1 INTO W-REC AT END MOVE 1 TO EOF-FLAG which of the following is true with respect to the above?</p>	<p>REC-1 and W-REC contain the same data</p>

235	Carefully read the question and answer accordingly. List down the rules to be followed for REWRITE statement	All of the listed above
236	Carefully read the question and answer accordingly. Files are defined and assigned in which paragraph of I-O section ?	FILE-CONTROL
237	Carefully read the question and answer accordingly. Which of the following gives the correct file organisations used in FILE-SECTION of COBOL?	Sequential, Indexed, Relative.
238	Carefully read the question and answer accordingly. Association between file names and corresponding file medium is done in	File-Control Paragraph, I-O Section and Environment Division
239	Carefully read the question and answer accordingly. 1000-PROCESS-PARA. EVALUATE TRUE WHEN "001" DISPLAY "VALUE IS 001" WHEN "002" DISPLAY "VALUE IS 002" PERFORM 9000-PARA THRU 9000-PARA-EXIT WHEN "003" DISPLAY "VALUE IS 003" PERFORM 9000-PARA THRU 9000-PARA-EXIT WHEN "004" NEXT SENTENCE PERFORM 9000-PARA THRU 9000-PARA-EXIT WHEN OTHER DISPLAY "OTHER ISSUES" END-EVALUATE. 1000-EXIT. EXIT. Consider the above statement and select the appropriate option when option is "004"	No answer showed Or Nothing will be displayed and 1000-EXIT will get executed
240	Carefully read the question and answer accordingly. What is the content of RESULT after execution of the following COBOL instruction. The start value of RESULT is 0. PERFORM VARYING COUNT FROM 1 BY 1 UNTIL COUNT = 6 COMPUTE RESULT = RESULT + 1 END-PERFORM	5

241	<p>Carefully read the question and answer accordingly. By considering the below code what will be the content of WS-RESULT at the end of the series of move instruction?</p> <p>01 WS-VARIABLES.</p> <p>05 WS-VAR1 PIC X(10) VALUE 'COBOL VSAM'. 05 WS-VAR2 PIC X(10). 05 WS-RESULT PIC X(5).</p> <p>PROCEDURE DIVISION.</p> <p>1000-MAIN-PARA.</p> <p>MOVE 'JAVA' TO WS-RESULT. MOVE WS-VAR1 TO WS-VAR2. MOVE WS-VAR2 TO WS-RESULT.</p>	COBOL
242	<p>Carefully read the question and answer accordingly.</p> <p>IDENTIFICATION DIVISION.</p> <p>PROGRAM-ID. PGM028.</p> <p>AUTHOR. MAINFRAMEWIZARD.</p> <p>DATA DIVISION.</p> <p>WORKING-STORAGE SECTION.</p> <p>01 TEST-STRING PIC X(40) VALUE SPACES.</p> <p>01 WS-COUNTER PIC 9(9) VALUE ZEROES.</p> <p>PROCEDURE DIVISION.</p> <p>10000-MAIN-PARA.</p> <p>MOVE 'USE OF INSPECT DEPICTED BY MAINFRAMEWIZARD.COM'</p> <p>TO TEST-STRING</p> <p>INSPECT TEST-STRING TALLYING WS-COUNTER FOR ALL 'T'</p> <p>DISPLAY 'COUNT OF ALL T IN STRING IS = ' WS- COUNTER</p> <p>STOP RUN.</p> <p>What is the value of WS-COUNTER?</p>	000000002
243	<p>Carefully read the question and answer accordingly. 01 VAR-A PIC \$99999</p> <p>The value 1234 will be displayed as</p>	1234

244	<p>Carefully read the question and answer accordingly. study the data descriptions and answer the questions given below</p> <p>i)01 ORDER RECORD 05 OUT-HEADER PIC X(50) 05 ITEM-COUNT PIC 99 05 OUT-ITEM PIC X(20) OCCURS 1 TO 20 DEPENDING ON ITEM-COUNT ii)01 NAME-AND-ADDRESS 05 N-AND-A-LINE OCCURES 5 05 LINE-LENGTH PIC P9 05 N-AND-A-CHAR PIC X OCCURS 1 TO 20 DEPENDING ON LINE-LENGTH iii)01 SALES-LIST 05 SALESMAN-COUNT PIC 99 05 SALES PIC 9(6) OCCURS 1 TO 100 DEPENDING ON SALESMAN-COUNT iv)01 ORDER-RECORD 05 NO-OF-BRANDS PIC 99 05 BRAND-PURCHASED OCCURS 1 TO 15 DEPENDING ON NO-OF-BRANDS which of the following is true? a.i) and iii) are valid b.i) and iv) are valid c.i) and iii) are not valid d.all are valid </p>	i) and iii) are not valid
245	<p>Carefully read the question and answer accordingly. 01 WS-VARIABLES.</p> <p>05 WS-V1 PIC 9(2) VALUE 10. 05 WS-V2 PIC 9(2) VALUE 20. 05 WS-V3 PIC 9(2) VALUE 30. PROCEDURE DIVISION. 1000-MAIN-PARA. IF WS-V1 = WS-V2 THEN PERFORM 1001-ADD-PARA ELSE PERFORM 1002-SUB-PARA END-IF. PERFORM 1003-MUL-PARA. By considering the above code snippet select the appropriate option.</p>	Both 1002-SUB-PARA and 1003-MUL-PARA will get executed
246	In the COBOL SELECT statement for a KSDS what are the three possibilities for ACCESS ?	ACCESS can be SEQUENTIAL, RANDOM or DYNAMIC

246	<p>Carefully read the question and answer accordingly. For the below code snippet</p> <pre> IF VAR1 > 3 NEXT SENTENCE ELSE DISPLAY 'I AM IN ELSE PART' END-IF DISPLAY 'IMMEDIATE SENTENCE'. DISPLAY 'SECOND SENTENCE'. STOP RUN. What is the result when VAR1=4 </pre>	SECOND SENTENCE
247	<p>Carefully read the question and answer accordingly. 01 WS-SUB-VAR.</p> <pre> 05 WS-FIRST PIC X(10) VALUE "MAINFRAMES". 01 WS-SECOND. 05 WS-FF PIC X(06) VALUE "HAPPY ". 05 WS-SS PIC X(10). PROCEDURE DIVISION. 0000-MAIN-PARA. MOVE FUNCTION REVERSE (WS-FIRST) TO WS-SS DISPLAY "WS-FIRST :" WS-FIRST DISPLAY "WS-SECOND :" WS-SECOND After execution of the above code snippet what will be the sysout? </pre>	WS-FIRST :MAINFRAMES WS-SECOND :HAPPY SEMARFNIAM
248	<p>If records can be added, but only at the end (append), which type of VSAM dataset is talked about?</p>	ESDS
249	<p>It is possible to access records randomly in ESDS</p>	T
250	<p>Is KEYS parameter defined for a ESDS cluster?</p>	F
252	<p>What is IMBED parameter in Define VSAM cluster?</p>	<p>IMBED specifies that sequence set records are to be imbedded with the data in the data component of the cluster.</p>
253	<p>Carefully read the question and answer accordingly. How do you repeat the last line command (Action)?</p>	Use = in the command line
254	<p>Carefully read the question and answer accordingly. What is the equalant key function for command RETRIEVE</p>	PF12

255	Carefully read the question and answer accordingly. Which option is used to invoke CLIST prompt?	START 6
256	Carefully read the question and answer accordingly. What is the TSO command to list the attributes of a dataset ?	LISTDS
257	Carefully read the question and answer accordingly. What is the TSO command which will exclude all strings in the member and show only the search string which we want to see?	Type 'X all' then 'F all 'search-string'
258	Carefully read the question and answer accordingly. State TRUE or FALSE The maximum length of CLIST name followed by TSO command should not exceed 8 characters	T
259	Carefully read the question and answer accordingly. Which TSO line command is used to list and directly Browse the member?	B / (member name) issued against the PDS.
260	Carefully read the question and answer accordingly. In SDSF primary option menu which option is used to see the status of the jobs	ST
261	Carefully read the question and answer accordingly. What will be the result of the below FIND command? EXCLUDE ALL; FIND P'<VERSION#>' ALL	Excludes all the lines in the dataset and Finds all the occurrences of Version# where # is a numeric
262	Carefully read the question and answer accordingly. What is a SET Command in AMS ?	SET command used to set either the LASTCC value or the MAXCC value to a specific value.
263	Carefully read the question and answer accordingly. State True or False. Using EXPORT command is it possible to copy the records from VSAM file to another VSAM file.	F
264	Multiple keys (Primary & secondary) can be maintained by Indexed files.	T

265	<p>Carefully read the question and answer accordingly. Consider the below code snippet</p> <pre>//SYSIN DD * DEFINE CLUSTER (NAME(MYID.TEST.FILE) - VOLUMES(MVS803 MVS804) - RECORDSIZE(22 22) - RECORDS(100 100) - NONINDEXED) - DATA (NAME(MYID.TEST.FILE.DATA)) //</pre> <p>What type of MYID.TEST.FILE file will be created after executing the job?</p>	MYID.TEST.FILE as a ESDS file
266	<p>Carefully read the question and answer accordingly. Which of the following can be used to bypass input records when using REPRO command?</p>	SKIP(n) COUNT(n) FROMKEY(n1) TOKEY(n2)
267	<p>Carefully read the question and answer accordingly. Select the correct option which related to the below statement "Deleting a record in a sequential file is ..."</p>	<p>Not Possible</p> <p>Or</p> <p>In sequential file organization, records cannot be deleted. The record last read by the Read statement is deleted in case of sequential access mode</p>
	<p>Carefully read the question and answer accordingly. How do you refer the fixed block file in COBOL program?</p>	ORGANIZATION IS SEQUENTIAL RECORDING MODE IS F BLOCK CONTAINS 0
	<p>Carefully read the question and answer accordingly. Select the options which are related to START statement</p>	Enables the positioning of the pointer as a specific point in an indexed or relative file

	<p>Carefully read the question and answer accordingly. For each file you want to read in a COBOL program you have to provide a set of declarations and instructions. In which order must they be executed?</p> <p>(1) SELECT infile ASSIGN TO xx (2) READ infile (3) OPEN INPUT infile (4) CLOSE infile</p>	1, 3, 2, 4
	<p>Carefully read the question and answer accordingly. Select the appropriate option which is not suitable, if the file is opened in the below mode</p> <p>OPEN INPUT</p>	WRITE
	<p>Carefully read the question and answer accordingly. Copybook can contain only file layouts. State True or False.</p>	T
	<p>Carefully read the question and answer accordingly. Match the file operation and file status code and choose the right option</p> <p>1. File Attribute Mismatch -a) 35 2. Duplicate Key condition on KSDS file -b) 49 3. File Not Available -c) 22 4. REWRITE on file that is not opened I-O -d) 39</p>	1 - d 2 - c 3 - a 4 - b
	<p>Carefully read the question and answer accordingly. For each file you want to read in a COBOL program you have to provide a set of declarations and instructions. Select the appropriate order?</p> <p>(a) SELECT infile ASSIGN TO (b) READ infile (c) OPEN INPUT infile (d) CLOSE infile</p>	a, c, b, d
	<p>Carefully read the question and answer accordingly. What is the file status code for "FILE NOT FOUND"?</p>	13
	<p>Carefully read the question and answer accordingly. FD FILE1-DATA RECORDING MODE F BLOCK CONTAINS 0 RECORDS. 01 S1-FILE1-DATA PIC X(400). 01 WS-USING-FILE1 REDEFINES S1-FILE1-DATA.</p> <p>Is the above file section declaration syntactically correct ?</p>	F

	<p>Carefully read the question and answer accordingly. The Procedure Division of a program contains the statement</p> <p>WRITE MASTER-REC</p> <p>Which of the OPEN mode must not be used for the same?</p>	OPEN INPUT
	<p>Carefully read the question and answer accordingly. State True or False</p> <p>READ NEXT RECORD is specified when an index sequential file is being read sequentially</p>	T
	<p>Carefully read the question and answer accordingly. Consider a scenario what will happen when I try to open an empty file in INPUT/I-O mode having incorrect DD name ?</p>	JOB will abend with S322 due to File status 35
	<p>Carefully read the question and answer accordingly. FILE-CONTROL paragraph in a COBOL program appears in which division?</p>	Input-Output Section in Environment Division
	<p>Carefully read the question and answer accordingly. Indicate which one of the following will not have the INVALID KEY Phrase when used in connection with sequentially accessed relative file in a PROCEDURE DIVISION with out any declarative section.</p>	REWRITE STATEMENT
	<p>Carefully read the question and answer accordingly. READ INPFILE INTO INPREC</p> <p>AT END</p> <p>CLOSE INPFILE</p> <p>STOP RUN</p> <p>END-READ.</p> <p>For the above code snippet, which is correct</p>	AT END path is taken when the current read encounters end of file
	<p>Carefully read the question and answer accordingly. Select the appropriate option which is not suitable, if the file is opened in the below mode</p> <p>OPEN INPUT</p>	WRITE
	<p>Carefully read the question and answer accordingly. The following is a Procedure division statement</p> <p>READ IN-FILE INTO IN-REC AT END CLOSE IN-FILE STOP RUN.</p> <p>Where IN-REC is the record-name of IN-FILE. Which one of the following is</p> <p>Correct?</p>	The AT END path is taken if all the records have been read and the current read encounters the end of file.

	Carefully read the question and answer accordingly. What does file status 37 signify ?	File OPEN with wrong mode
	Carefully read the question and answer accordingly. Consider the following OPEN statement: OPEN EXTEND IN-FILE. Identify correct statements from the following related to above.	If the organization of IN-FILE is sequential, records can be added at the end.
	Carefully read the question and answer accordingly. FD FILE1-DATA RECORDING MODE F BLOCK CONTAINS 0 RECORDS. 01 S1-FILE1-DATA PIC X(400). 01 WS-USING-FILE1 REDEFINES S1-FILE1-DATA. Is the above file section declaration syntactically correct ?	F
	Carefully read the question and answer accordingly. State True or False Multiple keys (Primary & secondary) can be maintained by Indexed files.	T
	Carefully read the question and answer accordingly. Which of the following is not a valid scope terminator in COBOL?	END
	Carefully read the question and answer accordingly. Select the statement which is not acceptable in COBOL?	IF WS-VARIABLE IS NONALPHABETIC
	Carefully read the question and answer accordingly. 01 level number in COBOL is an independent variable and will take less memory space ?	F
	Carefully read the question and answer accordingly. Results of an EVALUATE statement is same after arranging the order of WHEN clause	F
	Carefully read the question and answer accordingly. Which of the following item is initialized to ZEROES while using INITIALIZE keyword?	Numeric
	Carefully read the question and answer accordingly. State whether True or False. Can REDEFINES clause be used for '05' level items in FD SECTION?	T

	Carefully read the question and answer accordingly. FUNCTION CURRENT-DATE returns	Current Date, time and difference between the local time and GMT
	Carefully read the question and answer accordingly. Which of the following verb is used for looping in COBOL?	PERFORM
	Carefully read the question and answer accordingly. Observe the COMPUTE statement given below: COMPUTE A ROUNDED= (B ROUNDED* 100)/C ROUNDED	This statement will round the variables in the COMPUTE statement and round the resultant also after computation
	Carefully read the question and answer accordingly. 88 level variables can be declared in FD section	T
	Carefully read the question and answer accordingly. ADDRESS OF option is used with linkage variables in which levels?	01
	Carefully read the question and answer accordingly. An inline PERFORM _____.	must be terminated with an END-PERFORM
	Carefully read the question and answer accordingly. Which of the following are valid for a PERFORM statement?	TEST BEFORE
	Carefully read the question and answer accordingly. How is sign stored in a COMP field?	In the most significant bit
	Carefully read the question and answer accordingly. The number of bytes occupied by a S9(5)COMP-3 field is _____.	03
	Carefully read the question and answer accordingly. Match the following and choose the right option 1. Level Numbers 01 to 49 - a. individual elementary items 2. Level Number 77 - b. General elementary items 3. Level Number 88 - c. RENAMES clause 4. Level Number 66 - d. Condition names	1 - b 2 - a 3 - d 4 - c
	Carefully read the question and answer accordingly. Several alternative paths can be executed by just one -	EVALUATE statement

	Carefully read the question and answer accordingly. Select the correct sequence to be involved in compilation?	Source Program Compiler Object File Link Editor Program File
	Carefully read the question and answer accordingly. Which of the following is true with respect to SQL communication area in COBOL program?	It is a data structure that must be included in any host-language program using SQL. It is used to pass feedback about the sql operations to the program. Fields are return codes, error messages, handling codes and warnings.
	Carefully read the question and answer accordingly. A pre-defined function called by a built-in function reference is called _____	Intrinsic function
	Carefully read the question and answer accordingly. After instructions are executed by a PERFORM para statement, control returns to the statement directly following the PERFORM. State True or False.	T
	Carefully read the question and answer accordingly. Which of the following is correct in-line PERFORM?	PERFORM MOVE A TO B END-PERFORM.
	Carefully read the question and answer accordingly. How many bytes does a S9(7) SIGN TRAILING SEPARATE field occupy	8 bytes
	Carefully read the question and answer accordingly. The sign condition determines whether or not the algebraic value of an identifier or arithmetic expression is greater than or less than or equal to zero. State True or False.	T
	Carefully read the question and answer accordingly. DELIMITED BY SIZE in STRING function, makes the transfer of characters from source field to receiving field to stop once a blank is encountered	F
	Carefully read the question and answer accordingly. State True or False. COMP-1 stores binary data.	F
	Carefully read the question and answer accordingly. Select an invalid scope terminator?	CASE END-CASE

	<p>Carefully read the question and answer accordingly. Which if the following is a syntactically proper COBOL if statement?</p>	<pre>IF AMT is less Than ZERO THEN ADD 1 TO Somevalue ELSE ADD 7 to SomeOtherValue END-IF</pre>
	<p>Carefully read the question and answer accordingly. Results of an EVALUATE statement is same after arranging the order of WHEN clause</p>	F
	<p>Carefully read the question and answer accordingly. Consider the following scenario:</p> <p>EMPMST is an Employee master VSAM ESDS file and TRAN is a VSAM ESDS transaction file containing new employee joinee data.</p> <p>emp-no is the key for both the files. Both the files are sorted on emp-no.</p> <p>A COBOL file matching program takes EMPMST and TRAN as input files and a NEW-EMPMST is created which will have both existing and new employee records.</p> <p>During the file match based on emp-no, when emp-no of master file is greater than that in the transaction file, a new record based on transaction record is created in the new master file.</p> <p>Which of the following gives the correct file(s) that is(are) read to get the next record?</p>	Transaction file only
	<p>Carefully read the question and answer accordingly. Select the appropriate option with respect to access method in VSAM</p>	Random Sequential Skip Sequential
	<p>Carefully read the question and answer accordingly. Which of the following command will be used along with REPRO to reset the output cluster to Empty before loading?</p>	REUSE
	<p>Carefully read the question and answer accordingly. In the VSAM file definition using IDCAMS, FREESPACE is defined as below.</p> <p>FREESPACE (10, 20). What does 10 and 20 stand for?</p>	10% of CI free, 20% of CI in CA is free

	<p>Carefully read the question and answer accordingly. Consider the following statements and select the appropriate answer:</p> <p>Statement 1: KSDS Records can be copied in REPRO by using FROMKEY and TOKEY</p> <p>Statement 2: ESDS Records can be copied in REPRO by using FROMADDRESS and TOADDRESS</p> <p>Statement 3: RRDS Records can be copied in REPRO by using FROMADDR and TOADDR</p>	Statement 1 & 2 :Both are True
	<p>Carefully read the question and answer accordingly. You have to copy 500 records, starting from 2000th record of a KSDS file using REPRO command.</p> <p>Which of the parameter listed below can be used to achieve this?</p>	SKIP (1999) COUNT (500)
	<p>Carefully read the question and answer accordingly. In the following VSAM definition, what is the length of the Key in KSDS?</p> <p>DEFINE CLUSTER - (NAME (XIND.NLT.CLUSTER) - CYLINDER (5 1) - VOLUMES (WORK01) - RECORDSIZE (120 124) - KEYS (8 24) - INDEXED)</p>	8
	<p>Carefully read the question and answer accordingly. Which parameter should be coded to retain the VSAM file in EXPORT command ?</p>	TEMPORARY
	<p>Carefully read the question and answer accordingly. In SHAREOPTIONS(2,3) parameter of DEFINE CLUSTER command, what does parameters 2 and 3 stand for?</p>	2 for Cross Region and 3 for Cross System
	<p>Carefully read the question and answer accordingly. Consider the below code snippet:</p> <pre>//STEP10 EXEC PGM=IDCAMS //SYSOUT DD SYSOUT=* //SYSPRINT DD SYSOUT=* //INDD DD DSN=&SYSUID..TEST.TEST,DISP=SHR //SYSIN DD * PRINT INFILE(INDD) COUNT(1) IF MAXCC=4 THEN DO SET MAXCC = 3 END /*</pre>	The MAXCC will be 3 if the INDD files return code is 4
	<p>Carefully read the question and answer accordingly. Is the IDCAMS ALTER command used to change the LIMIT parameter for a GDG ?</p>	F

	<p>Carefully read the question and answer accordingly. State True or False.</p> <p>Alternate index can be created for RRDS VSAM file ?</p>	F
	<p>Choose the AMS command necessary to create the ALTERNATIVE INDEX.</p>	Define PATH
	<p>Consider the below IDCAMS, PRINT command in VSAM. Choose the correct answer.</p> <pre>//STEP001 EXEC PGM=IDCAMS //SYSPRINT DD SYSOUT=* //SYSIN DD * PRINT IDS(USERID.VSAM.FILE) /*</pre>	Records will be printed in CHARACTER and HEXADECIMAL format.
	<p>Consider the below code snippet</p> <pre>//SYSIN DD * DEFINE CLUSTER(NAME(MYID.TEST.KSDS) - RECORDSIZE(80,80) - CISZ(512) - REUSE - KEYS(3,0) - TRACKS(2,3)) /*</pre> <p>INDEXED is not given for the specified KSDS in SYSIN card. What will happen after the job completed?</p>	Data and index component for the specified KSDS will get created
	<p>Carefully read the question and answer accordingly. How many different alternate indexes can be defined on a base cluster?</p>	253
	<p>Carefully read the question and answer accordingly. Consider the below JCL statements and choose its usage.</p> <pre>//STEP10 EXEC PGM=IDCAMS //MYFILE DD DSN=<dataset name>, DISP=SHR //SYSIN DD * PRINT INFILE(MYFILE) CHAR COUNT(1) /* //</pre>	Check for Empty dataset
	<p>Carefully read the question and answer accordingly. What abend will occur when a the system does not find the program to be executed in Load library?</p>	S806
	<p>Carefully read the question and answer accordingly. A GDG has been defined in the following manner.</p> <pre>DEFINE GDG (NAME(USERID.GDG.BASE) LIMIT(5) SCRATCH)</pre> <p>What happens when a dataset of USERID.GDG.BASE is uncatalogued?</p>	Deletes the dataset

	<p>arefully read the question and answer accordingly. The syntax is used to refer SORTOUT of STEP01 in SORTIN of STEP02.</p> <pre>//STEP01 EXEC PGM=SORT //SORTOUT DD DSN=TEST.OUTFILE, // DISP=(NEW,CATLG,DELETE),DATACLAS=MB001, // UNIT=SYSDA, // DCB=(LRECL=80,RECFM=FB,BLKSIZE=8000) //STEP02 EXEC PGM=SORT //SORTIN DD DSN=_____ //SORTOUT DD DSN=TEST.OUTFILE1,</pre>	*.STEP01.SORTOUT
	Carefully read the question and answer accordingly. Which sort command will eliminate duplicate records in the data set?	SUM FIELDS=NONE
	Carefully read the question and answer accordingly. Which parameter used to control the job step execution based on the return-code of the previous step.	COND
	Carefully read the question and answer accordingly. If the program is not coded with PROGRAM-ID what will happen?	The compilation will be failed with "Expected a program-name"
	Carefully read the question and answer accordingly. Indicate which one of the following is an invalid paragraph name	PARA+5
	Carefully read the question and answer accordingly. Comments or continuation can lie in area A of the cobol program. State True or False.	F
	Carefully read the question and answer accordingly. Program-id should mandatorily be same as member name of COBOL program? State True or False.	F
	Carefully read the question and answer accordingly. Which of the following defines AREA A in COBOL Program?	Column 8-11
	Carefully read the question and answer accordingly. State True or False. The level number 01 is coded in Area B	F
	Carefully read the question and answer accordingly. Which of the following clause is not mandatory while declaring Indexed files ?	File Status

	<p>Carefully read the question and answer accordingly. State whether True or False Division Header or Section Header or Paragraph Header can lie in Area B.</p>	F
	<p>Carefully read the question and answer accordingly. List down the four Divisions of COBOL at high-level?</p>	Identification Division Environment Division Data Division Procedure Division
	<p>Carefully read the question and answer accordingly. A paragraph name may consist of only numeric digits.</p>	T
	<p>Carefully read the question and answer accordingly. Which of the following defines AREA B in COBOL Program?</p>	Column 12-72
	<p>Carefully read the question and answer accordingly. The DATA DIVISION is divided into a number of sections such as</p>	File Section Working-Storage Section
	<p>Carefully read the question and answer accordingly. Which of the following defines a variable length table?</p>	01 VAR-RECORD. 05 REC-MISC PIC X(30). 05 REC-SAL-CNT PIC 9(4). 05 REC-SAL PIC 9(5) OCCURS 1 TO 100 TIMES DEPENDING ON REC-SAL-CNT.
	<p>Carefully read the question and answer accordingly. Determine the bytes 01 REC-1. 01 L PIC X(6). 02 M REDEFINES L. 03 N OCCURS 6 TIMES PIC 9. 02 O OCCURS 4 TIMES. 03 P PIC X(5). 03 Q PIC 999.</p>	38
	<p>Carefully read the question and answer accordingly. Which of the following will cause SOC4 abend with respect to processing of TABLES?</p>	A Subscript or INDEX is out of bounds (for the table).
	<p>Carefully read the question and answer accordingly. Linkage section is</p> <ul style="list-style-type: none">a) It is must for called programb) It is must for calling programc) used for displaying messages in sub programd) Temporary storage for called program	Temporary storage for called program

	Carefully read the question and answer accordingly. How does static call differ from Dynamic call?	Static call is bound with calling pgm at link edit time whereas dynamic call is loaded from pgm library and static is a part of executable load module
	Carefully read the question and answer accordingly. In CALL BY REFERENCE method, data value of variable is passed to sub program	F
	Carefully read the question and answer accordingly. Which of the following cannot be used to set an initial value to an index?	ADD or MOVE statement.
	Carefully read the question and answer accordingly. What does the call mean by the phrase "caller and calling program share the same memory"?	Call by reference
	Carefully read the question and answer accordingly. Consider the below statements and state the correct option with respect to SEARCH ALL Statement 1: SEARCH ALL can be either ASCENDING or DESCENDING order. Statement 2: ASCENDING is default Statement 3: DESCENDING is default Statement 4: DESCENDING is not default. Key must be specified if an array sorted in descending order	Statements 1,2,4 are TRUE Statement 3 is FALSE
	The index component in cluster is a collection of logically sequenced keys. The key value is taken from each logical record which will be useful for random access.	T
	What are the parts of index component in VSAM?	Sequence set
	Carefully read the question and answer accordingly. How to edit a dataset in view mode?	REPLACE .zf .zl <dataset name>
	Carefully read the question and answer accordingly. Which TSO command is used to see the current data set allocations?	TSO ISRDDN
	Carefully read the question and answer accordingly. In SHAREOPTIONS(2,3) parameter of DEFINE CLUSTER command, what does parameters 2 and 3 stand for?	2 for Cross Region and 3 for Cross System

	<p>Carefully read the question and answer accordingly. Consider the following:</p> <p>Statement 1: ISPF option TS can be used to browse VSAM RRDS datasets.</p> <p>Statement 2: Using TS option you can edit records in a VSAM RRDS dataset.</p> <p>Which of the following is applicable for above?</p>	Both statements 1 and 2 are true
	<p>Carefully read the question and answer accordingly. Consider the following:</p> <p>Statement 1: You can delete a record in VSAM KSDS dataset using TS option.</p> <p>Statement 2: TS option also shows the deleted VSAM KSDS records.</p> <p>Which of the following is applicable for above?</p>	Statement 1 is true, 2 is false
	<p>Carefully read the question and answer accordingly. Which parameter should be coded to make VSAM dataset read-only ?</p>	INHIBIT
	<p>Carefully read the question and answer accordingly. Consider the following statements with regard to ESDS datasets in COBOL VSAM processing:</p> <p>Statement 1: An ESDS dataset can be used in Dynamic access mode.</p> <p>Statement 2: Records can be inserted in the middle of an ESDS dataset using INSERT statement.</p> <p>Which of the following is applicable for the above statements?</p>	Statement 1 and 2 are both false
	<p>Carefully read the question and answer accordingly. Which is the default value of the Recordsize parameter, while defining the cluster?</p>	4089
	<p>Carefully read the question and answer accordingly. Statement 1: ESDS file can be specified with FREESPACE</p> <p>Statement 2: KSDS file can be specified with FREESPACE</p> <p>By considering the above statements state the statements whether TRUE or FALSE</p>	Statement 1 is False Statement 2 is True
	<p>ABEND Code for data exception?</p>	SOC 7

	Which parameter used to control the job step execution based on the return-code of the previous step.	COND
	Which "system abend" will occur when the job was cancelled because of violations or restrictions?	S122 Abend
	A GDG has been defined in the following manner. DEFINE GDG (NAME(USERID.GDG.BASE) LIMIT(5) SCRATCH) What happens when a dataset of USERID.GDG.BASE is uncatalogued?	Deletes the dataset
	What abend will occur when a the system does not find the program to be executed in Load library?	S806
	What is the JCL abend S706 ?	Load module not executable
	The syntax is used to refer SORTOUT of STEP01 in SORTIN of STEP02. <pre>//STEP01 EXEC PGM=SORT //SORTOUT DD DSN=TEST.OUTFILE, // DISP=(NEW,CATLG,DELETE),DATAclas=MB001, // UNIT=SYSDA, // DCB=(LRECL=80,RECFM=FB,BLKSIZE=8000) //STEP02 EXEC PGM=SORT //SORTIN DD DSN=_____ //SORTOUT DD DSN=TEST.OUTFILE1,</pre>	*.STEP01.SORTOUT
	What abend will occur when a the system does not find the program to be executed in Load library?	S806
	State True or False An empty file can be opened in EXTEND mode in a Cobol program and it will not throw any error while running.	t
	Which condition checks are allowed with the following variable? <pre>01 END-OF-FILE PIC X(1). 88 EOF VALUE 'N'. 88 N-EOF VALUE 'Y'.</pre>	All of the listed above

	Match the file operation and file status code and choose the right option 1. File Attribute Mismatch -a) 35 2. Duplicate Key condition on KSDS file -b) 49 3. File Not Available -c) 22 4. REWRITE on file that is not opened I-O -d) 39	1 - d 2 - c 3 - a 4 - b
	State whether True or False. While writing to a file in COBOL, we refer to the file name next to the WRITE verb.	F
	State True or False Multiple keys (Primary & secondary) can be maintained by Indexed files.	T
	For each file you want to read in a COBOL program you have to provide a set of declarations and instructions. Select the appropriate order? (a) SELECT infile ASSIGN TO (b) READ infile (c) OPEN INPUT infile (d) CLOSE infile	a, c, b, d
	FILE-CONTROL paragraph in a COBOL program appears in which division?	Input-Output Section in Environment Division
	What does file status 22 signify ?	Invalid Key - Duplicate Key found
	Carefully read the question and answer accordingly. Before loading a sequential file to a VSAM KSDS, the input file must be sorted on key value. State True or False.	T
	Carefully read the question and answer accordingly. In a KSDS dataset, if a record length is 128, which of the following are appropriate CISIZE values?	512
	Carefully read the question and answer accordingly. State True or False. Can we have duplicate records in Alternate index file ?	T
	Carefully read the question and answer accordingly. Consider there are 10 records in KSDS file. How to print only the last five records ?	PRINT IDS (DSN) SKIP(5) COUNT (5)

	<p>Carefully read the question and answer accordingly. State whether true or false:</p> <p>The index component in cluster is a collection of logically sequenced keys. The key value is taken from each logical record which will be useful for random access.</p>	T
	<p>Carefully read the question and answer accordingly. Consider the following statements with regard to RRDS datasets in COBOL VSAM processing:</p> <p>Statement 1: In the COBOL SELECT clause for a RRDS file, Relative key is R-RRN and R-RRN is part of the record description.</p> <p>Statement 2: ACCESS mode is DYNAMIC can be used for a RRDS dataset.</p> <p>Which of the following is applicable for the above statements?</p>	Statement 1 is false, 2 is true
	<p>Carefully read the question and answer accordingly. State True or False</p> <p>The ERASE parameter specifies that when the cluster is deleted, the space occupied by the cluster should be physically erased by overwriting the space to freeing the space for reuse</p>	T
	<p>Carefully read the question and answer accordingly. Which attribute is used to define the number of bytes allotted for the Control Interval while allocating VSAM file by using IDCAMS?</p>	CISZ
	<p>Carefully read the question and answer accordingly. Consider the following piece of code</p> <p>01 GROUP-ITEM 05 AMT-1 PIC 99V9 USAGE COMP VALUE 50 05 AMT-2 PIC 9(4)V99 USAGE COMP PROCEDURE DIVISION MOVE ZERO TO GROUP-ITEM. ADD 50 TO AMT-1.</p>	50
	<p>Carefully read the question and answer accordingly. Determine the total number of bytes in the following</p> <p>01 REC-1. 02 FIRST-GROUP. 03 A1 PIC X(4). 03 A2 PIC 99. 02 REDEFINES FIRST-GROUP. 03 A3 PIC 999. 03 A4 PIC 999. 02 THIRD-GROUP. 03 A5 OCCURS 5 TIMES PIC 99.</p>	16

	<p>Carefully read the question and answer accordingly. What is the result of the following code snippet?</p> <pre> MOVE 1 TO VAR1 MOVE 2 TO VAR2 EVALUATE TRUE WHEN VAR1=1 PERFORM PARA-1 WHEN VAR2=2 PERFORM PARA-2 WHEN OTHER NEXT SENTENCE END-EVALUATE.</pre>	Compile error for incorrect use of NEXT sentence
	<p>Carefully read the question and answer accordingly. Which of the following symbols can NOT be coded on position 7 of a COBOL program?</p>	/
	<p>Carefully read the question and answer accordingly. Select the correct statement concerning with PERFORM is TRUE</p>	The use of a PERFORM statement within the range of another PERFORM Statement is allowed,
	<p>Carefully read the question and answer accordingly. Consider the following statements:</p> <p>Statement 1: V and . (Decimal point) picture characters may be used in the same data description entry Statement 2: BLANK WHEN ZERO is allowed only for numeric data items</p> <p>Which of the following is applicable for above?</p>	Statement 1 is false and 2 is true
	<p>Carefully read the question and answer accordingly. 77 A PIC X(10) VALUE IS "PPQQRRSSTT". In PROCEDURE DIVISION contains the statement EXAMINE P REPLACING ALL "PQR" BY "XYZ" . Indicate which one of the following is true</p>	The EXAMINE statement is incorrect as it is used to replace a single character by another single character but not a group of characters.
	<p>Carefully read the question and answer accordingly. GO BACK is coded instead of STOP RUN in a standalone COBOL program. Execution result will be</p>	Similar to STOPRUN
	<p>Carefully read the question and answer accordingly. What is the difference between "EXIT PROGRAM" and "END PROGRAM"?</p>	EXIT PROGRAM is used to end a called program, whereas END PROGRAM is used to end a nested program

	Carefully read the question and answer accordingly. Which of the following is used to set the size of a table, depending on the value of a particular variable data item?	OCCURS DEPENDING ON
	<p>Carefully read the question and answer accordingly. Consider the following statements:</p> <p>Statement 1: There is a limit to the number of INDEXES that can be specified to a TABLE entry.</p> <p>Statement 2: There is no limit to the number of dimensions that can be declared for tables.</p> <p>Which of the following is applicable with respect to above statements?</p>	Statement 1 is true, 2 is false
	Carefully read the question and answer accordingly. Which of the following is correct with respect to Static linked sub program?	A statically called subroutine will not be in its initial state the next time it is called unless you explicitly use INITIAL.
	Carefully read the question and answer accordingly. What the STOP RUN verb will do in the COBOL program?	It will terminate the execution of the program
	Carefully read the question and answer accordingly. Called program can contain Call statements.	T
	<p>Carefully read the question and answer accordingly. Consider the following scenario:</p> <p>A subprogram PRG2 is compiled and is in LOAD MODULE USER2.TEST.LOAD2.</p> <p>Now, main program PRG1(that calls PRG2) is to be compiled into LOAD MODULE USER1.TEST.LOAD1.</p> <p>In compile JCL step, C1 is compile step and step L1 is link step.</p> <p>Which of the following ddname will be used to include reference to subprogram PRG2?</p>	//SYSLIB in step L1

	Carefully read the question and answer accordingly. Static calls are faster than dynamic calls. State True or False.	T
	Carefully read the question and answer accordingly. State whether True or False REDEFINES clause is used to allow the same storage allocation to be referenced by different data	T
	Carefully read the question and answer accordingly. Program-id should mandatorily be same as member name of COBOL program? State True or False.	F
	Carefully read the question and answer accordingly. A paragraph name may consist of only numeric digits.	T
	Carefully read the question and answer accordingly. List down the four Divisions of COBOL at high-level?	Identification Division Environment Division Data Division Procedure Division
	Carefully read the question and answer accordingly. Comments or continuation can lie in area A of the cobol program. State True or False.	F
	Carefully read the question and answer accordingly. State whether True or False Division Header or Section Header or Paragraph Header can lie in Area B.	F
	Carefully read the question and answer accordingly. Which of the following defines AREA A in COBOL Program?	Column 8-11
	Carefully read the question and answer accordingly. Which of the following clause is not mandatory while declaring Indexed files ?	File Status
	Carefully read the question and answer accordingly. Indicate which one of the following is an invalid paragraph name	PARA+5
	Carefully read the question and answer accordingly. If the program is not coded with PROGRAM-ID what will happen?	The compilation will be failed with "Expected a program-name"

	<p>Carefully read the question and answer accordingly. State True or False.</p> <p>The level number 01 is coded in Area B</p>	F
	<p>Before loading a sequential file to a VSAM KSDS, the input file must be sorted on key value. State True or False.</p>	T
	<p>In RRDS records are accessed based on the RBA ?</p>	F
	<p>Consider the following statements with regard to RRDS datasets in COBOL VSAM processing:</p> <p>Statement 1: In the COBOL SELECT clause for a RRDS file, Relative key is R-RRN and R-RRN is part of the record description.</p> <p>Statement 2: ACCESS mode is DYNAMIC can be used for a RRDS dataset.</p> <p>Which of the following is applicable for the above statements?</p>	Statement 1 is false, 2 is true
	<p>State True or False. Records can be inserted in between the records in ESDS file ?</p>	F
	<p>Is the integer values of both average and maximum are identical for fixed length records while defining the cluster RECORDSIZE(average maximum)] ?</p>	T
	<p>Select the tool which is used to perform set of utility functions on VSAM or Non VSAM files as like editing, browsing, printing, copying and maintain data?</p>	FILE AID
	<p>List down the allowed rules in naming convention of VSAM datasets?</p>	<p>1) Length of file name should not be exceeded 44 characters 2) Letters allowed are (A-Z), (0-9), national characters(@,#,\$), and hyphen(-)</p>

	Choose the character of VSAM	An access method that has a service program called AMS which consists of a utility program called IDCAMS.
	Which of the following option under ISPF you will choose to browse a VSAM KSDS dataset?	TS option in ISPF, then F, F and option 1
	Can we have duplicate records in Alternate index file ?	T
	If you wish to use the REWRITE command how should the VSAM file be opened ?	It must be opened as INPUT-OUTPUT.
	How do you get dataset information for a VSAM file ?	LSTCAT command
	Which of the following statements are true about CONTROL INTERVAL SPLIT ?	<p>The CI will split if one or more records is to be inserted and there is no enough free space in the CI.</p> <p>Approximately half of the records in the CI are transferred to a free CI and the record to be inserted is placed in the original CI.</p>
	Is the integer values of both average and maximum are identical for fixed length records while defining the cluster RECORDSIZE(average maximum)] ?	T

	What is the BUFFERSPACE parameter while defining a cluster ?	BUFFERSPACE is used to specify the minimum amount of buffer space required to process the dataset.
	What is the total number of extents for a VSAM dataset.	123
	Consider the following statements : Statement 1: VSAM KSDS files can have only one Primary index Statement 2: VSAM KSDS files can have only one Alternate index Which of the following is applicable for above?	Statement 1 is true and 2 is false
	What is the default values in SHAREOPTS parameter coded ?	SHAREOPTS(2 3)
	In RRDS records are accessed based on the RBA ?	F
	Do all versions of the GDG have to be of the same record length ?	F
	What is the Default parameters coded while creating a GDG?	NOEMPTY and NOSCRATCH
	Select the tool which is used to perform set of utility functions on VSAM or Non VSAM files as like editing, browsing, printing, copying and maintain data?	FILE AID
	Which of the following defines a variable length table?	01 VAR-RECORD. 05 REC-MISC PIC X(30). 05 REC-SAL-CNT PIC 9(4). 05 REC-SAL PIC 9(5) OCCURS 1 TO 100 TIMES DEPENDING ON REC-SAL-CNT.

	What will happen If the below type of scenario code is getting compiled? Sub program id is wrongly given in sub program. The main program A is Calling the sub program B	LINK EDIT will fail
	In CALL BY CONTEXT method, sub program will not be able to modify passed parameters	T
	Which of the following will cause SOC4 abend with respect to processing of TABLES?	A Subscript or INDEX is out of bounds (for the table)
	Which section is used to pass data from one program to another program ?	LINKAGE SECTION
	Which of the following is correct with respect to Static linked sub program?	A statically called subroutine will not be in its initial state the next time it is called unless you explicitly use INITIAL.
	Consider the following COBOL program snippet: WORKING-STORAGE SECTION. 01 WS-CALLED-PGM PIC X(8) VALUE 'PROGRAM2'. PROCEDURE DIVISION. MAIN-LOGIC. CALL WS-CALLED-PGM. STOP RUN. CALL is a valid statement in the above code. State True or False.	T
	SEARCH can include any relational test (<, >, =, <=, >=) or any compound conditional in the WHEN clause. State True or False.	T
	Carefully read the question and answer accordingly. Which of the following parameter of DEFINE ALTERNATE INDEX ensures that alternate indexes are automatically updated when insertions are made to VSAM KSDS?	UPGRADE
	Carefully read the question and answer accordingly. In the following Export command, what does the TEMPORARY command do? //SYSIN DD * EXPORT MVS802.HRTITLE.TABLE - OUTFILE(BACKUP) - TEMPORARY	It indicates the source cluster remains after the portable copy is created

	<p>Carefully read the question and answer accordingly. State TRUE or FALSE</p> <p>While creating the data set in 3.2 option, if I don't give the dataset name in " " then the first qualifier will get added and the data set name will be as <USERID>.<USERID>.PS</p>	T
	<p>Carefully read the question and answer accordingly. Which of the following option under ISPF you will choose to browse a VSAM KSDS dataset?</p>	TS option in ISPF, then F, F and option 1
	<p>Carefully read the question and answer accordingly. In a large VSAM KSDS dataset, how do you know the number of records deleted since its creation?</p>	LISTCAT with option ENTRIES and ALL gives the statistics including number of records deleted
	<p>Carefully read the question and answer accordingly. State True or False</p> <p>The ERASE parameter specifies that when the cluster is deleted, the space occupied by the cluster should be physically erased by overwriting the space to freeing the space for reuse</p>	T
	<p>Carefully read the question and answer accordingly. What is the BUFFERSPACE parameter while defining a cluster ?</p>	BUFFERSPACE is used to specify the minimum amount of buffer space required to process the dataset.
	<p>Carefully read the question and answer accordingly. Consider the following statements :</p> <p>Statement 1: VSAM KSDS files can have only one Primary index Statement 2: VSAM KSDS files can have only one Alternate index</p> <p>Which of the following is applicable for above?</p>	Statement 1 is true and 2 is false
	<p>Carefully read the question and answer accordingly. Consider the following statements with regard to ESDS datasets in COBOL VSAM processing:</p> <p>Statement 1: An ESDS dataset can be used in Dynamic access mode. Statement 2: Records can be inserted in the middle of an ESDS dataset using INSERT statement.</p> <p>Which of the following is applicable for the above statements?</p>	Statement 1 and 2 are both false

	<p>Carefully read the question and answer accordingly. In the following Export command, what does the TEMPORARY command do?</p> <pre>//SYSIN DD * EXPORT MVS802.HRTITLE.TABLE - OUTFILE(BACKUP) - TEMPORARY</pre>	It indicates the source cluster remains after the portable copy is created
	<p>Carefully read the question and answer accordingly. Which of the following command is used along with REPRO to set the alternate key value as unique?</p>	UNIQUEKEY
	<p>Carefully read the question and answer accordingly. Which of the following parameter of DEFINE ALTERNATE INDEX ensures that alternate indexes are automatically updated when insertions are made to VSAM KSDS?</p>	UPGRADE
	<p>Carefully read the question and answer accordingly. Consider the following scenario:</p> <p>EMPMST is an Employee master VSAM ESDS file and TRAN is a VSAM ESDS transaction file containing new employee joinee data.</p> <p>emp-no is the key for both the files. Both the files are sorted on emp-no.</p> <p>A COBOL file matching program takes EMPMST and TRAN as input files and a NEW-EMPMST is created which will have both existing and new employee records.</p> <p>During the file match based on emp-no, when emp-no of master file is greater than that in the transaction file, a new record based on transaction record is created in the new master file.</p> <p>Which of the following gives the correct file(s) that is(are) read to get the next record?</p>	Transaction file only
	<p>Carefully read the question and answer accordingly. You have to copy 500 records, starting from 2000th record of a KSDS file using REPRO command.</p> <p>Which of the parameter listed below can be used to achieve this?</p>	SKIP (1999) COUNT (500)
	<p>Carefully read the question and answer accordingly. In the VSAM file definition using IDCAMS, FREESPACE is defined as below.</p> <p>FREESPACE (10, 20). What does 10 and 20 stand for?</p>	10% of CI free, 20% of CI in CA is free

	<p>Carefully read the question and answer accordingly. Consider the below code snippet</p> <pre>//SYSIN DD * DEFINE CLUSTER(NAME(MYID.TEST.KSDS) - RECORDSIZE(80,80) - CISZ(512) - REUSE - KEYS(3,0) - TRACKS(2,3)) /* INDEXED is not given for the specified KSDS in SYSIN card. What will happen after the job completed?</pre>	Data and index component for the specified KSDS will get created
	<p>Carefully read the question and answer accordingly. Consider the following statements and select the appropriate answer:</p> <p>Statement 1: KSDS Records can be copied in REPRO by using FROMKEY and TOKEY</p> <p>Statement 2: ESDS Records can be copied in REPRO by using FROMADDRESS and TOADDRESS</p> <p>Statement 3: RRDS Records can be copied in REPRO by using FROMADDR and TOADDR</p>	Statement 1 & 2 :Both are True
	<p>Carefully read the question and answer accordingly. In the following VSAM definition, what is the length of the Key in KSDS?</p> <pre>DEFINE CLUSTER - (NAME (XIND.NLT.CLUSTER) - CYLINDER (5 1) - VOLUMES (WORK01) - RECORDSIZE (120 124) - KEYS (8 24) - INDEXED)</pre>	8
	<p>Carefully read the question and answer accordingly. Which field in SQLCA contains a return code indicating the status of the most recent SQL statement?</p>	SQLSTATE
	<p>Carefully read the question and answer accordingly. Consider the following COBOL-DB2 code:</p> <pre>EXEC SQL SELECT EMPID, EMPNAME INTO :WS-ARR1 FROM EMP WHERE EMPID=:WS-EMP-ID END-EXEC. (Assume that WS-ARR1 is the array which has the DCLGEN host variable structure created for EMP table with the two columns EMPID, EMPNAME) Which of the following happens when you execute the above code?</pre>	This code runs successfully without any warnings or errors.

	Carefully read the question and answer accordingly. What additional copybooks would you expect to see in a COBOL/DB2 program as opposed to a COBOL program with no DB2 access?	SQLCA
	Carefully read the question and answer accordingly. What is the sql error code will throw when a table is undefined with a column name ?	-204
	Carefully read the question and answer accordingly. Which is the DB2 error routine commonly used to trap the errors ?	DSNTIAR
	Carefully read the question and answer accordingly. Select the option with respect to Host Variables	Host variables can be used as output data areas in the INTO clause of the SELECT and FETCH statements
	<p>Carefully read the question and answer accordingly. Consider the following:</p> <p>Assume a table TABLEA having 1000 rows.</p> <p>If you include the statement SELECT COLUMNA FROM TABLEA in an embedded SQL application program, and no cursor is declared</p> <p>What is the result of the executed query?</p>	Program gives error and SQL error code -811 is set
	Carefully read the question and answer accordingly. When should we execute a REBIND rather than a BIND?	After the execution of a RUNSTATS.
	Carefully read the question and answer accordingly. Which is the most efficient way for specifying the table's owner name in a cobol program?	Define it in the Plan and not in the program.
	Carefully read the question and answer accordingly. What is the expansion of SQLCA?	SQL Communication Area
	Carefully read the question and answer accordingly. What is the command to see the active ISPF logical sessions?	issue the command LIST and press F9
	Carefully read the question and answer accordingly. How to edit a dataset in view mode?	REPLACE .zf .zl <dataset name>

	Carefully read the question and answer accordingly. Which of the following can be used to compare a specific column in two files on ISPF?	ISPF Menu option 3.13
	Carefully read the question and answer accordingly. How to view/edit the clipboard ?	CUT DISPLAY
	Carefully read the question and answer accordingly. List down the four Divisions of COBOL at high-level?	Identification Division Environment Division Data Division Procedure Division
	Carefully read the question and answer accordingly. Which of the following clause is not mandatory while declaring Indexed files ?	File Status
	Carefully read the question and answer accordingly. Program-id should mandatorily be same as member name of COBOL program? State True or False.	F
	Carefully read the question and answer accordingly. Which of the following defines AREA A in COBOL Program?	Column 8-11
	Carefully read the question and answer accordingly. Comments or continuation can lie in area A of the cobol program. State True or False.	F
	Division Header or Section Header or Paragraph Header can lie in Area B.	F
	Carefully read the question and answer accordingly. Which of the following defines AREA B in COBOL Program?	Column 12-72
	Carefully read the question and answer accordingly. State True or False. The level number 01 is coded in Area B	F
	Carefully read the question and answer accordingly. If the program is not coded with PROGRAM-ID what will happen?	The compilation will be failed with "Expected a program-name"
	Carefully read the question and answer accordingly. Select the possible open modes for sequential file?	INPUT and EXTEND

	<p>Carefully read the question and answer accordingly. Consider the following OPEN statement:</p> <p>OPEN EXTEND IN-FILE.</p> <p>Identify correct statements from the following related to above.</p>	If the organization of IN-FILE is sequential, records can be added at the end.
	<p>Carefully read the question and answer accordingly. The Procedure Division of a program contains the statement</p> <p>WRITE MASTER-REC</p> <p>Which of the OPEN mode must not be used for the same?</p>	OPEN INPUT
	<p>Carefully read the question and answer accordingly. State whether True or False. While writing to a file in COBOL, we refer to the file name next to the WRITE verb.</p>	F
	<p>Carefully read the question and answer accordingly. What is the file status code for "FILE NOT FOUND"?</p>	13
	<p>Carefully read the question and answer accordingly. Which mode is used to OPEN a file for writing alone?</p>	OUTPUT EXTEND
	<p>carefully read the question and answer accordingly. State True or False</p> <p>An empty file can be opened in EXTEND mode in a Cobol program and it will not throw any error while running.</p>	T
	<p>Carefully read the question and answer accordingly. Static calls are faster than dynamic calls. State True or False.</p>	T
	<p>Carefully read the question and answer accordingly. State whether True or False</p> <p>REDEFINES clause is used to allow the same storage allocation to be referenced by different data</p>	T
	<p>Carefully read the question and answer accordingly. SEARCH can include any relational test (<, >, =, <=, >=) or any compound conditional in the WHEN clause. State True or False.</p>	T
	<p>Carefully read the question and answer accordingly. GO BACK is coded instead of STOP RUN in a standalone COBOL program. Execution result will be</p>	Similar to STOPRUN

	Carefully read the question and answer accordingly. How can we ensure that when the referenced sub-program is called for the next time, it will be entered in its initial state?	Use CANCEL command
	Carefully read the question and answer accordingly. How does static call differ from Dynamic call?	Static call is bound with calling pgm at link edit time whereas dynamic call is loaded from pgm library and static is a part of executable load module
	Carefully read the question and answer accordingly. Which of the following CALL statements is incorrect ?	CALL SUB-PGM USING VAR-1 UNTIL VAR-1>10
	<p>Carefully read the question and answer accordingly. Consider the following scenario:</p> <p>A subprogram PRG2 is compiled and is in LOAD MODULE USER2.TEST.LOAD2.</p> <p>Now, main program PRG1(that calls PRG2) is to be compiled into LOAD MODULE USER1.TEST.LOAD1.</p> <p>In compile JCL step, C1 is compile step and step L1 is link step.</p> <p>Which of the following ddname will be used to include reference to subprogram PRG2?</p>	//SYSLIB in step L1
	Carefully read the question and answer accordingly. What does the call mean by the phrase "caller and calling program share the same memory"?	Call by reference
	<p>Carefully read the question and answer accordingly. Consider the following statements:</p> <p>SET INDEX TO 8. SET INDEX DOWN BY 4. SET INDEX TO 4. SET INDEX UP BY 1. SET INDEX DOWN BY 3.</p> <p>What is value of INDEX after executing the above statements?</p>	2
	<p>Carefully read the question and answer accordingly. Determine the bytes</p> <p>01 REC-1. 01 L PIC X(6). 02 M REDEFINES L. 03 N OCCURS 6 TIMES PIC 9. 02 O OCCURS 4 TIMES. 03 P PIC X(5). 03 Q PIC 999.</p>	38

	<p>Carefully read the question and answer accordingly. What will happen If the below type of scenario code is getting compiled?</p> <p>Sub program id is wrongly given in sub program. The main program A is Calling the sub program B</p>	LINK EDIT will fail
	<p>Carefully read the question and answer accordingly. Which ABEND will occur when the un-initialized numeric item is used in the COMPUTE or MOVE statements?</p>	S0C7
	<p>Carefully read the question and answer accordingly.</p> <p>WORKING-STORAGE SECTION.</p> <p>01 WS-SWITCHES PIC 9(2).</p> <p style="text-align: right;">88 C01-T0002 VALUE 10.</p> <p>PROCEDURE DIVISION.</p> <p>0000-MAIN-PARA.</p> <p style="margin-left: 40px;">DISPLAY "WS-SWITCHES :" WS-SWITCHES</p> <p style="margin-left: 40px;">DISPLAY "C01-T0002 :" C01-T0002</p> <p style="margin-left: 40px;">STOP RUN.</p> <p>consider the above code snippet and select the appropriate option.</p>	The compilation will fail stating that "C01-T0002" was defined as a type that was invalid in this context." because of the 88 level variable cannot be displayed.
	<p>Carefully read the question and answer accordingly.</p> <p>Consider the below statements and choose the correct options</p> <p>By using INITIALIZE statement in Cobol</p> <p>Statement 1: Alphabetic, Alphanumeric fields & alphanumeric edited items are set to SPACES</p> <p>Statement 2: Numeric, Numeric edited items & FILLER set to ZERO</p> <p>Statement 3: OCCURS DEPENDING ON items left untouched</p>	Statement 1, Statement 3 are TRUE Statement 2 is FALSE
	<p>Carefully read the question and answer accordingly. 01 WS-SUB-VAR.</p> <p style="margin-left: 20px;">05 WS-RESULT PIC 9(2) VALUE 0.</p> <p style="margin-left: 20px;">05 WS-A PIC 9(2).</p> <p>PROCEDURE DIVISION.</p> <p>0000-MAIN-PARA.</p> <p style="margin-left: 20px;">PERFORM VARYING WS-A FROM 1 BY 1 UNTIL WS-A = 10</p> <p style="margin-left: 20px;">COMPUTE WS-RESULT = WS-RESULT + 1</p> <p style="margin-left: 20px;">END-PERFORM.</p> <p style="margin-left: 20px;">DISPLAY WS-RESULT</p> <p>What is the content of WS-RESULT after execution of the above code snippet?</p>	9
	<p>Carefully read the question and answer accordingly. 01 WS-OUTPUT PIC ZZZZVZZ.</p> <p>PROCEDURE DIVISION.</p> <p>0000-MAIN-PARA.</p> <p style="margin-left: 20px;">MOVE 0 TO WS-OUTPUT.</p> <p style="margin-left: 20px;">DISPLAY "OUTPUT WILL BE :" WS-OUTPUT.</p> <p>By considering the above code snippet what will be the value of WS-OUTPUT?</p>	OUTPUT WILL BE : bbbbb Here b is considered as blank space

	<p>Carefully read the question and answer accordingly. Consider the following code: 01 WS-N PIC 9(2) VALUE ZERO. A-PARA. MOVE 5 TO WS-N. PERFORM B-PARA WS-N TIMES. B-PARA. MOVE 10 TO WS-N. How many times will B-PARA be executed</p>	50 times
	<p>Carefully read the question and answer accordingly. Consider the following COBOL code:</p> <pre>01 WS-GROUP-ITEM 05 WS-AMOUNT-1 PIC 99 USAGE COMP VALUE 50. 05 WS-AMOUNT-2 PIC 9(4)V99 USAGE COMP. MOVE ZEROS TO WS-GROUP-ITEM. ADD 50 TO WS-AMOUNT-1. What is the value stored in WS-AMOUNT-1 after executing the above statements?</pre>	50
	<p>Carefully read the question and answer accordingly. Consider the following COBOL data definition:</p> <pre>01 WS-TRANSACTION-RECORD. 05 WS-STATUS PIC X. 88 VALID-STATUS VALUES "A", "B", "C", "D". 88 MARRIED VALUE "A". 88 SINGLE VALUE "B". 88 SEPARATED VALUE "C". 88 DIVORCED VALUE "D".</pre> <p>Four of the five IF conditions below are equivalent. Identify the odd one.</p>	IF MARRIED AND SINGLE AND SEPARATED AND DIVORCED
	<p>Carefully read the question and answer accordingly. The picture of SAMPLE IS 02 SAMPLE PIC 999V99 What will be the content of raffles when the following data is named to it? 7892^23</p>	89223
	<p>Carefully read the question and answer accordingly. What parameter in job card decides the output queue</p>	MSGCLASS
	<p>Carefully read the question and answer accordingly. _____ is the identifier used to define the temporary dataset in a JCL.</p>	&&

	<p>Carefully read the question and answer accordingly. Consider the below Space parameter.</p> <p>SPACE=(TRK,(1,1),CONTIG)</p> <p>If CONTIG is specified and contiguous space is not available, what will happen ?</p>	System terminates the job step
	<p>Carefully read the question and answer accordingly. What is the default value of MSGLEVEL parameter?</p>	MSGLEVEL = (1,1)
	<p>Carefully read the question and answer accordingly. Which of the following statements are false with regard to PEND statement in JCL?</p>	PEND is mandatory for cataloged procedure.
	<p>Carefully read the question and answer accordingly. Consider the following job statement in a JCL:</p> <pre>//PRINTSS JOB CLASS=A, // MSGCLASS=X,MSGLEVEL=(1,1), // NOTIFY=&SYSUID</pre> <p>How do you print the job stream as a sysout?</p>	TYPRUN=COPY
	<p>Carefully read the question and answer accordingly. Consider the following Job card:</p> <pre>//TSOCABX JOB (00010,1020983),'TSOCAB'</pre> <p>Which of the following parameters, when added to the above Jobcard, executes the job using a D initiator?</p>	,CLASS=D
	<p>Carefully read the question and answer accordingly. Which DISP parameter to be coded for temporary datasets ?</p>	DISP=(NEW,PASS)
	<p>Carefully read the question and answer accordingly. How to include the procedure in JCL, if the procedure is available in private library?</p>	By including the below code snippet in JCL // JCLLIB ORDER=(library1, library2,...)
	<p>Carefully read the question and answer accordingly. Which of the following modes, when used with the LOCK TABLE statement, will cause the DB2 Database Manager to acquire a table-level lock that prevents other concurrent transactions from accessing data stored in the table while the owning transaction is active?</p>	EXCLUSIVE MODE
	<p>Carefully read the question and answer accordingly. Which one is true for COMMIT?</p>	Both B and C are correct.

	Carefully read the question and answer accordingly. Select the appropriate option with respect to Read Stability	RS holds page and row locks until a COMMIT point is reached. But other programs can INSERT new data
	Carefully read the question and answer accordingly. Select the appropriate options with respect to CHECKPOINT	This is the restart logic in the program which will basically stores the information about the last data committed values so that during the application failure, program can be restarted from the failure point.
	Carefully read the question and answer accordingly. Which of the following DB2 UDB isolation levels will only lock rows during read process-ing if another transaction tries to drop the table the rows are being read from?	Uncommitted Read
	Carefully read the question and answer accordingly. Which of the following operation enables the user to undo changes made to a database?	Rollback
	Carefully read the question and answer accordingly. Which of the following isolation levels will lock all rows scanned to build a result data set?	Repeatable Read
	Carefully read the question and answer accordingly. The data changes can be made permanent by using COMMIT. It also permits data to be accessed by other applications who can reference the committed data	T
	Carefully read the question and answer accordingly. Which of the following operation enables the user to undo changes made to a database?	Rollback
	Carefully read the question and answer accordingly. Which of the following statements are true related to isolation levels? Statement 1 : CS - Releases the lock on a page after use Statement 2: RR - Retains all locks acquired till end of transaction	Both the statements are true
	Carefully read the question and answer accordingly. Which of the following modes, when used with the LOCK TABLE statement, will cause the DB2 Database Manager to acquire a table-level lock that prevents other concurrent transac-tions from accessing data stored in the table while the owning transaction is active?	EXCLUSIVE MODE
	Carefully read the question and answer accordingly. LOCK TABLE can be used upon a View. State True or False.	F

	Carefully read the question and answer accordingly. which SQL comment successfully removes uncommitted changes from a DB2 database	ROLLBACK
	Carefully read the question and answer accordingly. 6 rows are inserted to a DB2 Table. Next 3 of those are updated, then a rollback is issued. What would happen when the rollback is issued?	The 6 rows inserted will be not be present in the table.
	Carefully read the question and answer accordingly. Which of the following happens when a ROLLBACK is issued?	All open cursors are closed
	Carefully read the question and answer accordingly. Which of the following occurs if an application ends abnormally during an active unit of work?	The unit of work is rolled back
	Carefully read the question and answer accordingly. Which of the following happens when LOCKSIZE IS ANY is specified and the application program crosses the limit of maximum number of row or page level lock?	LOCK ESCALATION process is handled by DB2
	Carefully read the question and answer accordingly. A declared temporary table is used for which of the following purposes?	Storing intermediate results
	Carefully read the question and answer accordingly. If the SQLCA is included in the program, which of the following host-variables is NOT known and as such unavailable for the program?	SQLNUM
	Carefully read the question and answer accordingly. When using DCLGEN to generate a table declaration, which information concerning this table is NOT available in the generated output?	The primary key of the table.
	Carefully read the question and answer accordingly. Which is the field in SQLCA contains the number of rows affected by a DB2 Insert/Delete after the execution of the query.	SQLERRD
	Carefully read the question and answer accordingly. Which of the following are declarations that need to be made in a DB2 program, to use DSNTIAR?	ERROR-MESSAGE area and Total length of the message area in COMP value.
	Carefully read the question and answer accordingly. Which of the following statements are valid about data retrieval paths?	To use an attribute as a data retrieval path, an index should be set on the attribute

	<p>arefully read the question and answer accordingly. Which of the following is the function of the DB2 pre-compiler?</p>	Replaces all the SQL statements with host language CALL statements
	<p>Carefully read the question and answer accordingly. An embedded SQL statement returns a sqlcode of - 811, with a message of:</p> <p>THE RESULT OF AN EMBEDDED SELECT STATEMENT IS A TABLE OF MORE THAN ONE ROW, OR THE RESULT OF THE SUBQUERY OF A BASIC PREDICATE IS MORE THAN ONE VALUE</p> <p>What might be the problem and solution, without changing the logical result of the SQL query?</p>	The SQL statement was not a singleton select. A cursor will be needed.
	<p>Carefully read the question and answer accordingly. With respect to the below statements select the appropriate answer</p> <p>EXEC SQL WHENEVER NOT FOUND CONTINUE END-EXEC.</p>	This is the valid statement. WHENEVER is used to direct the processing in the SQL statements
	<p>Carefully read the question and answer accordingly. The precompilation of DB2 program throws some error.</p> <p>Which of the following does the above indicate?</p>	Incorrect use of SQL statements
	<p>Carefully read the question and answer accordingly. Which of the following is correct with respect to 01 level entries in data division?</p>	01 level entries can appear in any section of the Data Division
	<p>Carefully read the question and answer accordingly. Which of the following words is NOT a COBOL reserved word?</p>	VARIABLE
	<p>Carefully read the question and answer accordingly. Level 77 can be used to define group items.</p>	F
	<p>Carefully read the question and answer accordingly. Which of the following is true with respect to SQL communication area in COBOL program?</p>	It is a data structure that must be included in any host-language program using SQL. It is used to pass feedback about the sql operations to the program. Fields are return codes, error messages, handling codes and warnings.
	<p>Carefully read the question and answer accordingly. An inline PERFORM _____ .</p>	must be terminated with an END-PERFORM.

	Carefully read the question and answer accordingly. Size of -9(5).999 is	10
	Carefully read the question and answer accordingly. State True or False. PICTURE clauses are not specified on the group level.	T
	Carefully read the question and answer accordingly. A variable of size X(20) can be redefined to X(40)	T
	Carefully read the question and answer accordingly. Which of the following is correct in-line PERFORM?	PERFORM MOVE A TO B END-PERFORM.
	Carefully read the question and answer accordingly. In UNSTRING statement, characters of sending field will be transferred to receiving field including delimiter	F
	Carefully read the question and answer accordingly. 6 rows are inserted to a DB2 Table. Next 3 of those are updated, then a rollback is issued. What would happen when the rollback is issued?	The 6 rows inserted will be not be present in the table.
	Carefully read the question and answer accordingly. How many bytes does PIC S9(10)V99 COMP-3 occupy?	6
	Carefully read the question and answer accordingly. Which of the following is not a valid scope terminator in COBOL?	END.
	Carefully read the question and answer accordingly. What is the maximum size of alphanumeric literals in COBOL ?	160
	Carefully read the question and answer accordingly. DELIMITED BY SIZE in STRING function, makes the transfer of characters from source field to receiving field to stop once a blank is encountered	F
	Carefully read the question and answer accordingly. Size of -9(5).999 is	10
	Carefully read the question and answer accordingly. After instructions are executed by a PERFORM para statement, control returns to the statement directly following the PERFORM. State True or False.	T

	Carefully read the question and answer accordingly. Which level items may be used to represent fields within a record ?	02 to 49
	Carefully read the question and answer accordingly. State True or False. COMP-1 stores binary data.	F
	Carefully read the question and answer accordingly. Which if the following is a syntactically proper COBOL if statement?	IF AMT is less Than ZERO THEN ADD 1 TO Somevalue ELSE ADD 7 to SomeOtherValue END-IF
	Carefully read the question and answer accordingly. A pre-defined function called by a built-in function reference is called _____	Intrinsic function
	Carefully read the question and answer accordingly. Minimize number of join conditions in WHERE clause and Maximize number of tables joined in FROM clause for better performance. State True or False.	F
	Carefully read the question and answer accordingly. Which of the following tools can be used to automate table reorganization operations?	Task Center
	Carefully read the question and answer accordingly. Please select the appropriate option after read the below data base related statements. Statement 1: Data is actually stored in a structure known as a table space Statement 2: Each table space correlates to one or more individual physical VSAM datasets in the DASD volumes of Storage Group. Statement 3: Each table space contains only one table	Statement 1 & 2 are TRUE Statement 3 is FALSE
	Carefully read the question and answer accordingly. what is the name of the default db2 catalog database?	DSNDB06
	Carefully read the question and answer accordingly. Besides on TABLE and TABLESPACE level, on what level can implicit locks be placed by DB2?	On ROW, PAGE and PARTITION level.
	Carefully read the question and answer accordingly. State TRUE or FALSE QMF is a Query Management Facility which helps to support online execution of SQL statements from TSO terminal	T

	<p>Carefully read the question and answer accordingly.</p> <ol style="list-style-type: none"> 1) Database is a group of logically related Tablespaces and Indexspaces. 2) Table space is a logical address space on secondary storage to hold one or more tables. 3) Table that is physically stored within a table space contains one or more stored records. 4) Table contains one stored record per row in the base table. <p>All of the above statements are Correct. State True or False.</p>	T
	<p>Carefully read the question and answer accordingly. State TRUE or FALSE</p> <p>RESTRICT: Disallows the deletion of the primary key row if any foreign keys relate to that row.</p>	T
	<p>Carefully read the question and answer accordingly. Which statement is TRUE with refer to VIEW of the table?</p>	A VIEW never stores data.
	<p>Carefully read the question and answer accordingly. Which of the following is used to indicate a column will not accept NULL values and can be referenced in another table's foreign key specification?</p>	Unique constraint
	<p>Carefully read the question and answer accordingly. SORT Fields = (6, 10,CH,D) . What does this statement represent?</p>	Key length is 6, starts at 10th position, comparing type is character, arrange in descending order.
	<p>Carefully read the question and answer accordingly. We can give In stream data in a PROC</p>	F
	<p>Carefully read the question and answer accordingly. Which parameter can not be used on a JOB statement?</p>	JCLLIB

	<p>Carefully read the question and answer accordingly. Consider the following statements:</p> <p>Statement 1: There is a limit to the number of INDEXES that can be specified to a TABLE entry.</p> <p>Statement 2: There is no limit to the number of dimensions that can be declared for tables.</p> <p>Which of the following is applicable with respect to above statements?</p>	Statement 1 is true, 2 is false
	Carefully read the question and answer accordingly. Which of the following defines a variable length table?	01 VAR-RECORD. 05 REC-MISC PIC X(30). 05 REC-SAL-CNT PIC 9(4). 05 REC-SAL PIC 9(5) OCCURS 1 TO 100 TIMES DEPENDING ON REC-SAL-CNT.
	Carefully read the question and answer accordingly. What is the difference if the sub program is coded with EXIT PROGRAM and the sub program is coded with GO BACK ?	EXIT PROGRAM : Stop executing the program GO BACK : The control will go back to the main program
	Carefully read the question and answer accordingly. Determine the bytes 01 REC-1. 01 L PIC X(6). 02 M REDEFINES L. 03 N OCCURS 6 TIMES PIC 9. 02 O OCCURS 4 TIMES. 03 P PIC X(5). 03 Q PIC 999.	38
	Carefully read the question and answer accordingly. If you were passing a table via linkage	Index is preferable
	Carefully read the question and answer accordingly. GO BACK is coded instead of STOP RUN in a standalone COBOL program. Execution result will be	Similar to STOPRUN
	Carefully read the question and answer accordingly. Which section is used to pass data from one program to another program ?	LINKAGE SECTION
	Carefully read the question and answer accordingly. In nested programs, Linkage section is not mandatory even if calling program is passing some data. State True or False.	F

	Carefully read the question and answer accordingly. State whether True or False Division Header or Section Header or Paragraph Header can lie in Area B.	F
	Carefully read the question and answer accordingly. State True or False. The level number 01 is coded in Area B	F
	Carefully read the question and answer accordingly. Program-id should mandatorily be same as member name of COBOL program? State True or False.	F
	Carefully read the question and answer accordingly. If the program is not coded with PROGRAM-ID what will happen?	The compilation will be failed with "Expected a program-name"
	Carefully read the question and answer accordingly. State True or False An empty file can be opened in EXTEND mode in a Cobol program and it will not throw any error while running.	T
	Carefully read the question and answer accordingly. State whether True or False. While writing to a file in COBOL, we refer to the file name next to the WRITE verb.	F
	Carefully read the question and answer accordingly. Which condition checks are allowed with the following variable? 01 END-OF-FILE PIC X(1). 88 EOF VALUE 'N'. 88 N-EOF VALUE 'Y'.	All of the listed above
	Carefully read the question and answer accordingly. For each file you want to read in a COBOL program you have to provide a set of declarations and instructions. Select the appropriate order? (a) SELECT infile ASSIGN TO (b) READ infile (c) OPEN INPUT infile (d) CLOSE infile	a, c, b, d
	Carefully read the question and answer accordingly. Which mode is used to OPEN a file for writing alone?	OUTPUT EXTEND

	Carefully read the question and answer accordingly. What does file status 22 signify ?	Invalid Key - Duplicate Key found
	Carefully read the question and answer accordingly. Indicate which one of the following will not have the INVALID KEY Phrase when used in connection with sequentially accessed relative file in a PROCEDURE DIVISION with out any declarative section.	REWRITE STATEMENT
	Carefully read the question and answer accordingly. What is the file status code for "FILE NOT FOUND"?	13
	Carefully read the question and answer accordingly. State True or False Multiple keys (Primary & secondary) can be maintained by Indexed files.	T
	Carefully read the question and answer accordingly. What does File status 92 signify?	File is opened for input and an attempt is made to write to it.
	Carefully read the question and answer accordingly. State True or False Multiple keys (Primary & secondary) can be maintained by Indexed files.	T
	arefully read the question and answer accordingly. Select the appropriate option which is not suitable, if the file is opened in the below mode	WRITE
	Carefully read the question and answer accordingly. How to update a key field of a record in an INDEXED file?	The record should be deleted and reinserted with the new key field.

	<p>Carefully read the question and answer accordingly. FD FILE1-DATA RECORDING MODE F BLOCK CONTAINS 0 RECORDS. 01 S1-FILE1-DATA PIC X(400). 01 WS-USING-FILE1 REDEFINES S1-FILE1-DATA.</p> <p>Is the above file section declaration syntactically correct ?</p>	F
	Carefully read the question and answer accordingly. Copybook can contain only file layouts. State True or False.	F
	<p>Carefully read the question and answer accordingly. Consider the following OPEN statement:</p> <p>OPEN EXTEND IN-FILE.</p> <p>Identify correct statements from the following related to above.</p>	If the organization of IN-FILE is sequential, records can be added at the end
	Carefully read the question and answer accordingly. How do you refer the fixed block file in COBOL program?	ORGANIZATION IS SEQUENTIAL RECORDING MODE IS F BLOCK CONTAINS 0
	Carefully read the question and answer accordingly. How to update a key field of a record in an INDEXED file?	The record should be deleted and reinserted with the new key field.
	Carefully read the question and answer accordingly. FILE-CONTROL paragraph in a COBOL program appears in which division?	Input-Output Section in Environment Division
	Carefully read the question and answer accordingly. What does file status 22 signify ?	Invalid Key - Duplicate Key found
	<p>Carefully read the question and answer accordingly. State True or False</p> <p>An empty file can be opened in EXTEND mode in a Cobol program and it will not throw any error while running.</p>	T
	Carefully read the question and answer accordingly. State whether True or False. While writing to a file in COBOL, we refer to the file name next to the WRITE verb.	F

	<p>arefully read the question and answer accordingly. Which condition checks are allowed with the following variable?</p> <p>01 END-OF-FILE PIC X(1).</p> <p>88 EOF VALUE 'N'.</p> <p>88 N-EOF VALUE 'Y'.</p>	All of the listed above
	<p>Carefully read the question and answer accordingly. For each file you want to read in a COBOL program you have to provide a set of declarations and instructions. Select the appropriate order?</p> <p>(a) SELECT infile ASSIGN TO</p> <p>(b) READ infile</p> <p>(c) OPEN INPUT infile</p> <p>(d) CLOSE infile</p>	a, c, b, d
	<p>Carefully read the question and answer accordingly. Which mode is used to OPEN a file for writing alone?</p>	OUTPUT EXTEND
	<p>Carefully read the question and answer accordingly. What does file status 22 signify ?</p>	Invalid Key - Duplicate Key found
	<p>Carefully read the question and answer accordingly. Indicate which one of the following will not have the INVALID KEY Phrase when used in connection with sequentially accessed relative file in a PROCEDURE DIVISION with out any declarative section.</p>	REWRITE STATEMENT
	<p>Carefully read the question and answer accordingly. What is the file status code for "FILE NOT FOUND"?</p>	13
	<p>Carefully read the question and answer accordingly. State True or False Multiple keys (Primary & secondary) can be maintained by Indexed files</p>	T
	<p>Carefully read the question and answer accordingly. What does File status 92 signify?</p>	File is opened for input and an attempt is made to write to it.
	<p>Carefully read the question and answer accordingly. State True or False Multiple keys (Primary & secondary) can be maintained by Indexed files.</p>	T

	arefully read the question and answer accordingly. Select the appropriate option which is not suitable, if the file is opened in the below mode	WRITE
	Carefully read the question and answer accordingly. How to update a key field of a record in an INDEXED file?	The record should be deleted and reinserted with the new key field.
	Carefully read the question and answer accordingly. FD FILE1-DATA RECORDING MODE F BLOCK CONTAINS 0 RECORDS. 01 S1-FILE1-DATA PIC X(400). 01 WS-USING-FILE1 REDEFINES S1-FILE1-DATA. Is the above file section declaration syntactically correct ?	F
	Carefully read the question and answer accordingly. Copybook can contain only file layouts. State True or False.	F
	Carefully read the question and answer accordingly. Consider the following OPEN statement: OPEN EXTEND IN-FILE. Identify correct statements from the following related to above.	If the organization of IN-FILE is sequential, records can be added at the end
	Carefully read the question and answer accordingly. How do you refer the fixed block file in COBOL program?	ORGANIZATION IS SEQUENTIAL RECORDING MODE IS F BLOCK CONTAINS 0
	Carefully read the question and answer accordingly. How to update a key field of a record in an INDEXED file?	The record should be deleted and reinserted with the new key field.
	Carefully read the question and answer accordingly. FILE-CONTROL paragraph in a COBOL program appears in which division?	Input-Output Section in Environment Division
	Carefully read the question and answer accordingly. What does file status 22 signify ?	Invalid Key - Duplicate Key found

	<p>Carefully read the question and answer accordingly. Consider the following program.</p> <pre> PERFORM 10 TIMES IF P=Q NEXT SENTENCE ELSE DISPLAY Q END-IF END-PERFORM. If after 5th iteration P becomes equal to Q then what happens. </pre>	It will come out of the perform loop.
	<p>Carefully read the question and answer accordingly. 01 VAR1 PIC 9(10) UNSTRING "WELCOME" INTO VAR1</p> <p>Execution of above command will result in</p>	Error as sending field should be an identifier and not a literal
	Carefully read the question and answer accordingly. Select the correct statement concerning with PERFORM is TRUE?	The use of a PERFORM statement within the range of another PERFORM Statement is allowed,
	<p>Carefully read the question and answer accordingly. 01 WS-SUB-VAR.</p> <pre> 05 WS-RESULT PIC 9(2) VALUE 0. 05 WS-A PIC 9(2). PROCEDURE DIVISION. 0000-MAIN-PARA. PERFORM VARYING WS-A FROM 1 BY 1 UNTIL WS-A = 10 COMPUTE WS-RESULT = WS-RESULT + 1 END-PERFORM. DISPLAY WS-RESULT What is the content of WS-RESULT after execution of the above code snippet? </pre>	9
	Carefully read the question and answer accordingly. Select the allowable level numbers of Elementary data items in COBOL program.	01 TO 49 , 77

	<p>Carefully read the question and answer accordingly. Consider the following Code Snippet.</p> <pre> IF WS-A>WS-B IF WS-A>WS-C DISPLAY 'A' NEXT SENTENCE END-IF DISPLAY 'C' END-IF. DISPLAY 'B'. If WS-A=10, WS-B=5, WS-C=7. What is the output of the above? </pre>	AB
	<p>Carefully read the question and answer accordingly. What is level 66 used for?</p>	RENAMES
	<p>Carefully read the question and answer accordingly.</p> <pre> A LESS 1200 IF B GREATER 25 MOVE 47 TO C ELSE MOVE 57 TO C IF A GREATER 249 MOVE 67 TO C ELSE NEXT SENTENCE ELSE IF B LESS 67 MOVE 27 TO C </pre> <p>What will be the value of C, when A is 137 and b is 25</p>	57

	<p>Carefully read the question and answer accordingly. Consider the following COBOL code:</p> <p>WORKING-STORAGE SECTION.</p> <pre>01 WS-COUNT PIC 9 VALUE 0. 01 WS-A PIC 9 VALUE 1. 01 WS-B PIC 9 VALUE 9.</pre> <p>PROCEDURE DIVISION.</p> <p>MAIN-LOGIC.</p> <pre>MOVE 1 TO WS-COUNT. IF WS-A = 1 ADD 1 TO WS-COUNT IF WS-B = 9 CONTINUE END-IF ADD 1 TO WS-COUNT END-IF. ADD 1 TO WS-COUNT.</pre> <p>What is the value stored in WS-COUNT after executing the above statements?</p>	4
	<p>Carefully read the question and answer accordingly. 01 WS-SUB-VAR.</p> <pre>05 WS-A PIC 9(2) VALUE 10. 05 WS-B PIC 9(2) VALUE 20.</pre> <p>PROCEDURE DIVISION.</p> <p>0000-MAIN-PARA.</p> <pre>SUBTRACT 15 FROM WS-A WS-B. DISPLAY "WS-A :" WS-A. DISPLAY "WS-B :" WS-B.</pre> <p>By considering the above code snippet what will be the value of WS-A & WS-B?</p>	WS-A :05 WS-B :05
	<p>Carefully read the question and answer accordingly. Which of the following isolation levels will lock all rows scanned to build a result data set?</p>	Repeatable Read
	<p>Carefully read the question and answer accordingly. Which of the following occurs if an application ends abnormally during an active unit of work?</p>	The unit of work is rolled back

	Carefully read the question and answer accordingly. Application A wants to read a subset of rows from table TABLE1 multiple times. Which of the following isolation levels should Application A use to prevent other users from making modifications and additions to table TABLE1 that will affect the subset of rows read?	Repeatable Read -
	Carefully read the question and answer accordingly. LOCK TABLE can be used upon a View. State True or False.	F
	Carefully read the question and answer accordingly. Which of the following operation enables the user to undo changes made to a database?	Rollback
	Carefully read the question and answer accordingly. 6 rows are inserted to a DB2 Table. Next 3 of those are updated, then a rollback is issued. What would happen when the rollback is issued?	The 6 rows inserted will be not be present in the table
	Carefully read the question and answer accordingly. which SQL comment successfully removes uncommitted changes from a DB2 database	ROLLBACK
	Carefully read the question and answer accordingly. Which of the following isolation levels will lock all rows scanned to build a result data set?	Repeatable Read
	Carefully read the question and answer accordingly. Which of the following DB2 UDB isolation levels will only lock rows during read process-ing if another transaction tries to drop the table the rows are being read from?	Uncommitted Read
	Carefully read the question and answer accordingly. Which of the following happens when LOCKSIZE IS ANY is specified and the application program crosses the limit of maximum number of row or page level lock?	LOCK ESCALATION process is handled by DB2
	Which of the following modes, when used with the LOCK TABLE statement, will cause the DB2 Database Manager to acquire a table-level lock that prevents other concurrent transac-tions from accessing data stored in the table while the owning transaction is active?	EXCLUSIVE MODE
	Carefully read the question and answer accordingly. Which of the following statements are true with respect to COMMIT statement?	The COMMIT Statement is used to store whatever changes have been made on data. If we don't execute a COMMIT Command, it'll executed implicitly when the thread terminates

	Carefully read the question and answer accordingly. which SQL comment successfully removes uncommitted changes from a DB2 database	ROLLBACK
	Carefully read the question and answer accordingly. Which of the following isolation levels will lock all rows scanned to build a result data set?	Repeatable Read
	Carefully read the question and answer accordingly. LOCK TABLE can be used upon a View. State True or False.	F
	Carefully read the question and answer accordingly. Find the maximum, minimum, and average bonus in the table EMP. Execute the statement with uncommitted read isolation, regardless of the value of ISOLATION with which the plan or package containing the statement is bound. Assign 17 as the query number for the SELECT statement By considering the above scenario select the appropriate query	SELECT MAX(BONUS), MIN(BONUS), AVG(BONUS) FROM EMP_TABLE WITH UR QUERYNO 17;
	Carefully read the question and answer accordingly. Which of the following gives the scenario where a deadlock get released?	The deadlock is released only when one process is timed out
	Carefully read the question and answer accordingly. Which of the following isolation levels will lock all rows scanned to build a result data set?	Repeatable Read
	Carefully read the question and answer accordingly. Which of the following DB2 UDB isolation levels will only lock rows during read process-ing if another transaction tries to drop the table the rows are being read from?	Uncommitted Read
	Carefully read the question and answer accordingly. Which of the following implementation helps in continuing processing from the last successfully processed point within a given DB2 program?	Declaration of cursors
	Carefully read the question and answer accordingly. Which of the following SQLSTATE codes is interpreted as "No data returned"?	22xxx

	Carefully read the question and answer accordingly. Select the appropriate answer with respect to INPUT and OUTPUT of Precompiling STEP	Input to the PRECOMPILE step will be the below SYSIN: COBOL-DB2 application program (member name with the PDS) SYSLIB: DCLGEN PDS name Output of the PRECOMPILE step will be the below DBRMLIB: DBRM member name with the PDS. SYSCIN: Modified source code
	Carefully read the question and answer accordingly. Select the correct flow with respect to compile COBOL-DB2 program	Precompile BIND Compilation Link edit
	Carefully read the question and answer accordingly. Which of the following is the function of the DB2 pre-compiler?	Replaces all the SQL statements with host language CALL statements
	Carefully read the question and answer accordingly. Which of the following could lead to negative SQLCODEs during execution in a COBOL-DB2 program?	Duplicate row getting inserted
	Carefully read the question and answer accordingly. In DB2, which of the following returns SQLCODE, SQLSTATE,SQLERRD,SQLERRP ?	SQLCA
	Carefully read the question and answer accordingly. Which of the following error trapping method in a DB2 program does not set sql error codes?	By using WHENEVER clause.
	Carefully read the question and answer accordingly. Which is the DB2 error routine commonly used to trap the errors ?	DSNTIAR
	Carefully read the question and answer accordingly. What SQLCODE will occur when there is a deadlock or timeout error?	-911
	Carefully read the question and answer accordingly. Which of the following error trapping method in a DB2 program does not set sql error codes?	By using WHENEVER clause.
	Carefully read the question and answer accordingly. Which field in SQLCA will return the number of rows affected by an INSERT, UPDATE or DELETE statement	SQLERRD(3)

	Carefully read the question and answer accordingly. How should a VARCHAR field be declared in the host variables structure in a COBOL-DB2 program?	A length field with S9(4) COMP and text field with the maximum length of the string expected in field
	Carefully read the question and answer accordingly. Which of the following are valid SQL commands that can be used when declaring cursors?	ORDER BY
	Carefully read the question and answer accordingly. In which of the following scenarios the NULL indicator returns a positive value	Column is not null
	Carefully read the question and answer accordingly. Which of the following could be the reason if a CLOSE cursor statement is NOT successful?	The cursor is not in OPEN state
	Carefully read the question and answer accordingly. Select the appropriate options with respect to VARCHAR data type	Varchar data type is having two components. Length & Text component
	Carefully read the question and answer accordingly. Which of the following are mandatory when declaring a cursor in a DB2 program?	Cursor Name
	Carefully read the question and answer accordingly. Which of the following will make a column accept a NULL value in DB2?	Declare the columns WITH DEFAULT NULL explicitly during creation of table Declare the columns with no specific qualifying clause meant for NULL
	Carefully read the question and answer accordingly. Which of the following are specifically taken care by the 'for UPDATE OF' clause in cursor handling?	Ensure Data integrity during updation
	Carefully read the question and answer accordingly. When you issue a COMMIT statement in the program then the Cursor get closed.State True or False.	T

Carefully read the question and answer accordingly. A COBOL programmer wants to repeat an instruction 8 times. How can he/she code this?

Selected Option:

MOVE 1 TO COUNTER PERFORM UNTIL COUNTER = 8 COMPUTE COUNTER = COUNTER + 1 instruction
END-PERFORM - 0.0

Correct Answer:

PERFORM 8 TIMES instruction END-PERFORM

Carefully read the question and answer accordingly. Which of the following variable names for data items are syntactically correct?

Selected Option:

TOTAL-NUMBER-OF-LINES-PER-TEST - 1.0

Correct Answer:

TOTAL-NUMBER-OF-LINES-PER-TEST

Carefully read the question and answer accordingly. Select the OCCURS statement which is syntactically wrong.

Selected Option:

WORKING-STORAGE SECTION. 05 WS-TABLE1 OCCURS 100 INDEXED BY INX-B PIC X(5). - 1.0

Correct Answer:

WORKING-STORAGE SECTION. 05 WS-TABLE1 OCCURS 100 INDEXED BY INX-B PIC X(5).

Carefully read the question and answer accordingly. Which of the following word can NOT be used to perform calculations in a COBOL program.

Selected Option:

ASSIGN - 1.0

Correct Answer:

ASSIGN

Carefully read the question and answer accordingly. DELIMITED BY SIZE in STRING function, makes the transfer of

characters from source field to receiving field to stop once a blank is encountered

Selected Option:

F - 1.0

Correct Answer:

F

Carefully read the question and answer accordingly. COBOL verb that is not directly related with an index name

Selected Option:

SET - 0.0

Correct Answer:

SORT

Carefully read the question and answer accordingly. Size of -9(5).999 is

Selected Option:

10 - 1.0

Correct Answer:

10

Carefully read the question and answer accordingly. What is the maximum size of numeric fields in COBOL ?

Selected Option:

18 - 1.0

Correct Answer:

18

Carefully read the question and answer accordingly. How many bytes does PIC S9(10)V99 COMP-3 occupy?

Selected Option:

6 - 1.0

Correct Answer:

6

Carefully read the question and answer accordingly. WHEN OTHER is mandatory in EVALUATE structure.
State True or False.

Selected Option:

FALSE - 1.0

Correct Answer:

FALSE

Carefully read the question and answer accordingly. What is the physical storage length of each of the following DB2 data types: DATE, TIME, TIMESTAMP resp.?

Selected Option:

4 bytes,3 bytes,10bytes - 1.0

Correct Answer:

4 bytes,3 bytes,10bytes

**Carefully read the question and answer accordingly. Complete the following sentence correctly:
A database can not be dropped ...**

Selected Option:

... if there is still a user connected to the database. - 0.0

Correct Answer:

... while a DB2 utility has control of any part of the database.

**number of tables joined in FROM clause for better performance.
State True or False.**

Selected Option:

T - 0.0

Correct Answer:

F

Carefully read the question and answer accordingly. List down all the valid types of relationships (Cardinality)

Selected Option:

One-to-One One-to-Many Many-to-One Many-to-Many - 1.0

Correct Answer:

One-to-One One-to-Many Many-to-One Many-to-Many

Carefully read the question and answer accordingly. Which of the following deletion rules on CREATE TABLE will allow parent table rows to be deleted if a dependent row exists?

Selected Option:

ON DELETE CASCADE - 1.0

Correct Answer:

ON DELETE CASCADE

Carefully read the question and answer accordingly. When declaring a foreign key on a table, referencing an existing primary key with complete definition, what might differ between foreign key and primary key?

Selected Option:

The order of the included columns. - 0.0

Correct Answer:

The nullability of one of the included columns.

Carefully read the question and answer accordingly. Which of the following tools can be used to automate table reorganization operations?

Selected Option:

Task Center - 1.0

Correct Answer:

Task Center

Carefully read the question and answer accordingly. A view is created with columns from three tables.

Which of the following is True with respect to updating the view?

Selected Option:

Can update any column referred in the view - 0.0

Correct Answer:

Cannot update any column referred in the view

Carefully read the question and answer accordingly. Which of the following happens, if an embedded SQL statement is coded from the 45th column?

Selected Option:

There is no error - 1.0

Correct Answer:

There is no error

Carefully read the question and answer accordingly. How many indexes can be created for a single table ?

Selected Option:

249 - 0.0

Correct Answer:

250

Carefully read the question and answer accordingly. How many bytes does a S9(7) SIGN TRAILING SEPARATE field occupy

Selected Option:

4 bytes - 0.0

Correct Answer:

8 bytes

Carefully read the question and answer accordingly. Mismatch in LRECL or BLKSIZE or RECFM between COBOL program and the JCL gives you a file status of

Selected Option:

39 - 1.0

Correct Answer:

39

Carefully read the question and answer accordingly. Which one of the following is incorrect?

Selected Option:

SUBTRACT A FROM B GIVING D E F - 0.0

Correct Answer:

SUBTRACT A FROM D, B FROM E, C FROM F

Carefully read the question and answer accordingly. How many bytes does PIC S9(10)V99 COMP-3 occupy?

Selected Option:

7 - 0.0

Correct Answer:

6

Carefully read the question and answer accordingly. What should be used to detect field overflow on the receiving field?

Selected Option:

SIZE ERROR clause - 1.0

Correct Answer:

SIZE ERROR clause

Carefully read the question and answer accordingly. How is sign stored in a COMP field?

Selected Option:

In the most significant bit - 1.0

Correct Answer:

In the most significant bit

Carefully read the question and answer accordingly. Which of the following can be used as a numeric edit character in COBOL?

Selected Option:

All of the listed options - 1.0

Correct Answer:

All of the listed options

Carefully read the question and answer accordingly. What is the chief disadvantage of using ACCEPT statement?

Selected Option:

The end-of-file cannot be recognized - 1.0

Correct Answer:

The end-of-file cannot be recognized

Carefully read the question and answer accordingly. What is the chief disadvantage of using ACCEPT statement?

Selected Option:

The end-of-file cannot be recognized - 1.0

Correct Answer:

The end-of-file cannot be recognized

Carefully read the question and answer accordingly. State whether True or False. Can REDEFINES clause be used for '05' level items in FD SECTION?

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. Which of the following is the function of the DB2 pre-compiler?

Selected Option:

Replaces all the SQL statements with host language CALL statements - 1.0

Carefully read the question and answer accordingly. What is the use of DSNTIAR routine?

Selected Option:

It is a variable in SQLCA which will through the sql error codes - 0.0

Correct Answer:

It is an “Error Reporting Routine” supplied by IBM for DB2. This routine can be called from a COBOL-DB2 application program to display a formatted error message.

Carefully read the question and answer accordingly. An embedded SQL statement returns a sqlcode of - 811, with a message of:

THE RESULT OF AN EMBEDDED SELECT STATEMENT IS A TABLE OF MORE THAN ONE ROW, OR

THE RESULT OF THE SUBQUERY OF A BASIC PREDICATE IS MORE THAN ONE VALUE

What might be the problem and solution, without changing the logical result of the SQL query?

Selected Option:

The SQL statement was not a singleton select. A cursor will be needed. - 1.0

Carefully read the question and answer accordingly. State TRUE or FALSE

When a program issues an INSERT, UPDATE, or DELETE statement, DB2 does not immediately write the table modification to disk. It logs the changes in a dataset and keeps track of the changes in virtual storage buffers.

Selected Option:

T - 1.0

Carefully read the question and answer accordingly. After changes pertaining only to COBOL program having DB2 as backend, is it necessary to re-bind the program ?

Selected Option:

T - 1.0

Carefully read the question and answer accordingly. The precompilation of DB2 program throws some error.

Which of the following does the above indicate?

Selected Option:

Incorrect use of SQL statements - 1.0

Carefully read the question and answer accordingly. Which of the following are the outcomes of the BIND operation?

Selected Option:

PLAN - 1.0

Carefully read the question and answer accordingly. What is the expansion of DCLGEN?

Selected Option:

Declarations Generator - 1.0

Carefully read the question and answer accordingly. Which of the following implementation helps in continuing processing from the last successfully processed point within a given DB2 program?

Selected Option:

Rollback mechanism - 0.0

Correct Answer:

Declaration of cursors

Carefully read the question and answer accordingly. Which of the following happens when LOCKSIZE IS ANY is specified and the application program crosses the limit of maximum number of row or page level lock?

Selected Option:

The program stays in that position and goes for a deadlock - 0.0

Correct Answer:

LOCK ESCALATION process is handled by DB2

Carefully read the question and answer accordingly. Which of the following statements are true related to isolation levels?

Statement 1 : CS - Releases the lock on a page after use

Statement 2: RR - Retains all locks acquired till end of transaction

Selected Option:

Both the statements are true - 1.0

Carefully read the question and answer accordingly. The data changes can be made permanent by using COMMIT. It also permits data to be accessed by other applications who can reference the committed data

Selected Option:

T - 1.0

Carefully read the question and answer accordingly. which SQL comment successfully removes uncommitted changes from a DB2 database

Selected Option:

ROLLBACK - 1.0

Carefully read the question and answer accordingly. LOCK TABLE can be used upon a View. State True or False.

Selected Option:

T - 0.0

Correct Answer:

F

Carefully read the question and answer accordingly. Which of the following statements are true with respect to COMMIT statement?

Selected Option:

Issuing a DB2 COMMIT will not save the updates done during a unit of work. - 0.0

Correct Answer:

The COMMIT Statement is used to store whatever changes have been made on data. If we don't execute a COMMIT Command, it'll executed implicitly when the thread terminates

Carefully read the question and answer accordingly. What dataset name you will give to browse a VSAM KSDS dataset?

Selected Option:

Index component name - 0.0

Correct Answer:

Cluster name

Carefully read the question and answer accordingly. What is the TSO option to view the VSAM data set in file manager?

Selected Option:

TS;F;V - 0.0

Correct Answer:

TS;F;F

DB2

Carefully read the question and answer accordingly. What is the sql error code will throw when a table is undefined with a column name ?

Selected Option:

-206 - 0.0

Correct Answer:

-204

Carefully read the question and answer accordingly. Select the correct flow with respect to compile COBOL-DB2 program

Selected Option:

Precompile BIND Compilation Link edit - 1.0

Correct Answer:

Precompile BIND Compilation Link edit

Carefully read the question and answer accordingly. A plan needs to refer 4 packages. Instead only 3 packages are bound.

Which of the following happens during program execution?

Correct Answer:

The program executes correctly for the 3 packages that are mentioned in the plan, but raises exception error(that needs to be trapped) when the code in the missed package is referred.

Carefully read the question and answer accordingly. Which of the following are the outcomes of the BIND operation?

Correct Answer:

PLAN

Carefully read the question and answer accordingly. A declared temporary table is used for which of the following purposes?

Correct Answer:

Storing intermediate results

Carefully read the question and answer accordingly. If the SQLCA is included in the program, which of the following host-variables is NOT known and as such unavailable for the program?

Correct Answer:

SQLNUM

Carefully read the question and answer accordingly. Which of the following could lead to negative SQLCODEs during execution in a COBOL-DB2 program?

Selected Option:

Duplicate row getting inserted - 1.0

Correct Answer:

Duplicate row getting inserted

Carefully read the question and answer accordingly. An embedded SQL statement returns a sqlcode of - 811, with a message of:

THE RESULT OF AN EMBEDDED SELECT STATEMENT IS A TABLE OF MORE THAN ONE ROW, OR

THE RESULT OF THE SUBQUERY OF A BASIC PREDICATE IS MORE THAN ONE VALUE

What might be the problem and solution, without changing the logical result of the SQL query?

Selected Option:

A UNION was used in the embedded SQL statement. Rewrite the SQL statement as two separate statements, or use a UNION ALL. - 0.0

Correct Answer:

The SQL statement was not a singleton select. A cursor will be needed.

Carefully read the question and answer accordingly. What is the equivalent COBOL picture clause for DB2 data type TIMESTAMP ?

Selected Option:

PICX(26) - 1.0

Carefully read the question and answer accordingly. What is SQLCA's maximum length

Selected Option:

136 - 1.0

Carefully read the question and answer accordingly. •According to the given declarations in Data Division. How many elementary items are described below?

```
05 CALENDAR-DATE.  
  08 CALENDAR-DAY      PIC 99.  
  08 CALENDAR-MON      PIC 99.  
  08 CALENDAR-YEAR      PIC 99.  
05 FILLER            PIC X(5).  
05 VAR1              PIC XX.  
05 VAR2              PIC X.  
05 END-DATE.  
  10 FILLER          PIC X(4).  
  10 END-YEAR        PIC 99.
```

Selected Option:

3 - 0.0

Correct Answer:

Carefully read the question and answer accordingly. •According to the given declarations in Data Division. How many elementary items are described below?

```
05 CALENDAR-DATE.  
 08 CALENDAR-DAY      PIC 99.  
 08 CALENDAR-MON      PIC 99.  
 08 CALENDAR-YEAR      PIC 99.  
05 FILLER          PIC X(5).  
05 VAR1           PIC XX.  
05 VAR2           PIC X.  
05 END-DATE.  
 10 FILLER          PIC X(4).  
10 END-YEAR         PIC 99.
```

Selected Option:

3 - 0.0

Correct Answer:

6

Carefully read the question and answer accordingly. The following portion of procedure division
MOVE 0 TO A, I.

PARA-1.

ADD 3 TO A.

ADD 2 TO I.

IF I < a=" ,>B MOVE A TO C

ELSE MOVE B TO C.

ADD C TO D.

Indicate which one of the following does not support the above statements

Selected Option:

The value of A will be added to D only if A is greater than B. - 0.0

Correct Answer:

The larger of the values, A and B will be added to D.

Carefully read the question and answer accordingly. Data-names V1, V2, V3 and V4 have the following

definitions in the WORKING-STORAGE section:

Carefully read the question and answer accordingly. Consider the following declaration in the WORKING-STORAGE section.

**01 WEEK-DAY-NAMES PIC X(45)
 VALUE 'MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY'.
01 WEEK-DAYS REDEFINES WEEK-DAY-NAMES.
02 WEEK_DAY PIC X(9) OCCURS 5 TIMES.**

What value will be present in WEEK-DAY(4) ?

Selected Option:

'NESDAY TH' - 0.0

Correct Answer:

'URSDAY FR'

01 V1 PIC 9-.
01 V2 PIC 9+.
01 V3 PIC 9CR.
01 V4 PIC 9DB The statement MOVE -8 to V1, V2, V3, V4 will produce the following bytes in V1, V2, V3 and V4 respectively

Selected Option:

8 8 8CR 8DB - 1.0

Correct Answer:

8 8 8CR 8DB

Carefully read the question and answer accordingly. Select the functions which is used to convert alphanumeric data items that contain free-format character-representation numbers to numeric form, and process them numerically

Selected Option:

NUMERIC - 0.0

Correct Answer:

NUMVAL-C

Carefully read the question and answer accordingly. consider the following program statements

MOVE 0 TO SW.NO.OF.REC
PERFORM PRI-OUT UNTIL SW=1
DISPALY NO.OF.REC
STOP RUN
PRE-OUT

READ IN-FILE AT END

MOVE 1 TO SW

WRITE OUO-REC FROM IN-REC

ADD 1 TO NO.OF REC

if the IN-FILE contains 1000 records what value will be displayed after the PERFORM is over?assume that NO.OF.REC has PIC 9(4)

Selected Option:

none of the above since there is a syntax error - 1.0

Carefully read the question and answer accordingly. Consider the following code:

01 WS-STR1 PIC X(12) VALUSE 'ROSSISS ALI'.

01 WS-STR2 PIC X(4) SPACES.

01 WS-STR3 PIC X(4) SPACES.

01 WS-STR4 PIC X(4) SPACES.

What will be the content of WS-STR2, WS-STR3, WS-STR4 after the execution of the below statement?

UNSTRING WS_STR1 DELIMITED BY ALL 'S' INTO WS_STR2, WS_STR3, WS_STR4.

Selected Option:

RO, <Space>, ALI respectively - 0.0

Correct Answer:

RO, I, ALI respectively

Carefully read the question and answer accordingly. SORT REPORT-FILE

ON ASCENDING KEY CLASS-NUMBER STUDENT-NAME

USING INPUT-FILE GIVING OUTPUT-FILE.

Which one of the following is false.

Selected Option:

The data-names CLASS-NUMBER and STUDENT-NAME must appear in the record description of REPORT-FILE. - 0.0

Correct Answer:

The files INPUT-FILE and OUTPUT-FILE should be opened by an OPEN statement before the SORT statement.

Carefully read the question and answer accordingly. 05 A PIC 999 VALUE 256.

05 B PIC 99 VALUE 15.

05 C PIC 99.

COMPUTE C = FUNCTION REM(A B) is valid

Selected Option:

F - 1.0

Correct Answer:

F

Carefully read the question and answer accordingly. In the example below 05 WS-VAR1 PIC X(5),05 WS-VAR2 REDEFINES WA-VAR1 PIC 9(5),PROCEDURE DIVISION MOVE 05 NO-OF-BRANDS PIC 99

05 BRAND-.Now what is the value of WS-VAR1 and WS-VAR2 ?

Selected Option:

WS-VAR1 = ABCDE WS-VAR2 = ABCDE - 0.0

Correct Answer:

WS-VAR1 = ABCDE WS-VAR2 = Low values or Spaces

Carefully read the question and answer accordingly. Consider the following piece of code

01 GROUP-ITEM

05 AMT-1 PIC 99V9 USAGE COMP VALUE 50

05 AMT-2 PIC 9(4)V99 USAGE COMP

PROCEDURE DIVISION

MOVE ZERO TO GROUP-ITEM.

ADD 50 TO AMT-1.

what will be the content of AMT-1?

Selected Option:

50 - 1.0

Correct Answer:

50

Carefully read the question and answer accordingly. 01 Item-1 Pic x(30) Value "Hello World!".

01 Item-2 Pic x(30).

...

Display Item-1

Display Function Upper-case(Item-1)

Display Function Lower-case(Item-1)

Move Function Upper-case(Item-1) to Item-2

Display Item-2

Select the appropriate outputs after execution of above code snippet

Selected Option:

Hello World! HELLO WORLD! hello world! HELLO WORLD! - 1.0

Correct Answer:

Hello World! HELLO WORLD! hello world! HELLO WORLD!

Carefully read the question and answer accordingly. In DATA DIVISION the entries are

01 BILL-AMT.

02 A PIC 99.

02 FILLER PIC X(7).

Indicate which one of the following statement in the Procedure division is correct

Selected Option:

MOVE ZEROS TO A. - 1.0

Carefully read the question and answer accordingly. What should be usage clause if a dat item declared as PIC s9(4) requires storage of 3 bytes ?

Selected Option:

COMP-3 - 1.0

Correct Answer:

COMP-3

Problem	Grade	Answered Correctly
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Carefully read the question and answer accordingly. Consider the following piece of code 01 GROU...

Carefully read the question and answer accordingly. Consider the following piece of code

01 GROUP-ITEM

05 AMT-1 PIC 99V9 USAGE COMP VALUE 50

05 AMT-2 PIC 9(4)V99 USAGE COMP

PROCEDURE DIVISION

MOVE ZERO TO GROUP-ITEM.

1 ADD 50 TO AMT-1.

1.0

what will be the content of AMT-1?

Selected Option:

50 - 1.0

Correct Answer:

50

Carefully read the question and answer accordingly. Consider the following declaration in the WOR...

Carefully read the question and answer accordingly. Consider the following declaration in the WORKING-STORAGE section.

01 WEEK-DAY-NAMES PIC X(45)

VALUE 'MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY'.

01 WEEK-DAYS REDEFINES WEEK-DAY-NAMES.

02 WEEK_DAY PIC X(9) OCCURS 5 TIMES.

2 What value will be present in WEEK-DAY(4) ?

0.0

Selected Option:

'NESDAY TH' - 0.0

Correct Answer:

'URSDAY FR'

Carefully read the question and answer accordingly. The following portion of procedure division ...

3 **1.0**

Carefully read the question and answer accordingly. The following portion of procedure division

MOVE 0 TO A, I.

PARA-1.

ADD 3 TO A.

ADD 2 TO I.

IF I < a=" ,>B MOVE A TO C

ELSE MOVE B TO C.

ADD C TO D.

Indicate which one of the following does not support the above statements

Selected Option:

The larger of the values, A and B will be added to D. - 1.0

Correct Answer:

The larger of the values, A and B will be added to D.

Carefully read the question and answer accordingly. Take a look at the following COBOL program. A...

x

Quiz Attempt

Carefully read the question and answer accordingly. Take a look at the following COBOL program. Assuming A, B, C, ... are COBOL instructions, in which order will they be executed?

MAIN-PAR.

PERFORM INIT-PAR

Z

PERFORM TERM-PAR

Z

4 STOP RUN

.

INIT-PAR.

A

B

PERFORM READ-X

.

LOOP-PAR.

E

F

.

TERM-PAR.

G

H

.

READ-X.

X.

Selected Option:

A B X Z G H Z - 1.0

Correct Answer:

A B X Z G H Z

Carefully read the question and answer accordingly. In code snippet, how many times the paragraph CALC-PARA will be executed?

PERFORM CALC-PARA THRU CALC-PARA-EXIT VARYING COUNTER FROM 1 BY 1 UNTIL COUNTER = 13.

Selected Option:

13 - 0.0

Correct Answer:

12

Carefully read the question and answer accordingly. MOVE FUNCTION CURRENT-DATE TO WS-CURRENT-DATE-FIELDS

By considering the above move statement, select the appropriate option to define the WS-CURRENT-DATE-FIELDS in working storage section.

Selected Option:

01 WS-CURRENT-DATE-FIELDS. 05 WS-DIFF-FROM-GMT PIC S9(4). 05 WS-CURRENT-DATE. 10 WS-CURRENT-YEAR PIC 9(4). 10 WS-CURRENT-MONTH PIC 9(2). 10 WS-CURRENT-DAY PIC 9(2). 05 WS-CURRENT-TIME. 10 WS-CURRENT-HOUR PIC 9(2). 10 WS-CURRENT-MINUTE PIC 9(2). 10 WS-CURRENT-SECOND PIC 9(2). 10 WS-CURRENT-MS PIC 9(2). - 0.0

Correct Answer:

01 WS-CURRENT-DATE-FIELDS. 05 WS-CURRENT-DATE. 10 WS-CURRENT-YEAR PIC 9(4). 10 WS-CURRENT-MONTH PIC 9(2). 10 WS-CURRENT-DAY PIC 9(2). 05 WS-CURRENT-TIME. 10 WS-CURRENT-HOUR PIC 9(2). 10 WS-CURRENT-MINUTE PIC 9(2). 10 WS-CURRENT-SECOND PIC 9(2). 10 WS-CURRENT-MS PIC 9(2). 05 WS-DIFF-FROM-GMT PIC S9(4).

Carefully read the question and answer accordingly. 01 WS-SUB-VAR.

05 WS-A PIC 9(2) VALUE 5.

05 WS-B PIC 9(2) VALUE 39.

05 WS-C PIC 9(2) VALUE 18.

05 WS-D PIC 9(2) VALUE 20.

PROCEDURE DIVISION.

0000-MAIN-PARA.

DIVIDE WS-A INTO WS-B GIVING WS-C REMAINDER WS-D.

DISPLAY "WS-A :" WS-A

DISPLAY "WS-B :" WS-B

DISPLAY "WS-C :" WS-C

DISPLAY "WS-D :" WS-D

After the execution of above snippet what will be the output?

Selected Option:

WS-A :05 WS-B :39 WS-C :07 WS-D :04 - 1.0

Correct Answer:

WS-A :05 WS-B :39 WS-C :07 WS-D :04

Carefully read the question and answer accordingly. WORKING-STORAGE SECTION.

**01 WS1 PIC ZZ999.
01 WS2 PIC \$ZZ999.
01 WS3 PIC 9999CR.**

PROCEDURE DIVISION.

0000-MAIN-PARA.

MOVE 01234 TO WS1.

MOVE 123 TO WS2.

MOVE -1234 TO WS3.

DISPLAY WS1.

DISPLAY WS2.

DISPLAY WS3.

STOP RUN.

consider the above code snippet and select the appropriate option.

Selected Option:

The SYSOUT will be as below b1234
\$123 1234CR - 0.0

Correct Answer:

The SYSOUT will be as below
b1234 \$bb123 1234CR

Carefully read the question and answer accordingly. provides option for entering SQL queries as execution time, rather than at the development stage.

Selected Option:

PL/SQL - 0.0

Correct Answer:

Dynamic SQL

Carefully read the question and answer accordingly. Statement 1: Default value of CHAR will be blank

Statement 2: Default value of SMALLINT will be blank

Statement 3: Default value of INTEGER will be zero

By considering the above statements select the appropriate option

Selected Option:

Statement 1 & 3 are TRUE Statement 2 is FALSE - 1.0

Correct Answer:

Statement 1 & 3 are TRUE Statement 2 is FALSE

Carefully read the question and answer accordingly. MAX can be used on a CHAR column.

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. Which of the following statement is TRUE with regard to UNION ALL?

Selected Option:

UNION ALL is used to combine the result of different select statements by retaining duplicates - 1.0

Correct Answer:

UNION ALL is used to combine the result of different select statements by retaining duplicates

Carefully read the question and answer accordingly. Primary key can have NULL values.

State True or False.

Selected Option:

F - 1.0

Correct Answer:

F

Carefully read the question and answer accordingly. Which authority or privilege is granted by the DB2 Database Manager configuration file?

Selected Option:

SYSMAINT - 1.0

Correct Answer:

SYSMAINT

Carefully read the question and answer accordingly. 1) Database is a group of logically related Tablespace and Indexspaces.

2) Table space is a logical address space on secondary storage to hold one or more tables.

3) Table that is physically stored within a table space contains one or more stored records.

4) Table contains one stored record per row in the base table.

All of the above statements are Correct.

State True or False.

Selected Option:

TRUE - 1.0

Correct Answer:

TRUE

Which of the following are valid statements related to JCL procedures?

A cataloged procedure is stored in a partitioned data set and may be invoked by any job on the system.

// SET FILEOUT='MYID.TEST.OUTPUT'

Consider the above code snippet. What is the correct statement to Nullify the FILEOUT symbolic parameter?

// SET FILEOUT=

Consider the following JCL statements with use of symbolic parameters.

**//RUN PROC TAPE=2400,NAME=SYS1
..... (more lines of JCL not affecting the lines below)
//A DD UNIT=&TAPE-2,DSN=&NAME..P**

Which of the following is the correct manner in which the DD statement parameters will get substituted?

//A DD UNIT=2400-2,DSN=SYS1.P

In stream data need to start with

DD *

Identify the correct JCL which will create a copy/backup dataset named DATASET4 using DATASETS5

```
//COPY JOB ... //JOBSTEP EXEC PGM=IEBCOPY //SYSPRINT DD SYSOUT=A //SYSUT1 DD  
DSNAME=DATASET5,UNIT=disk,VOL=SER=111113, // DISP=SHR //SYSUT2 DD  
DSNAME=DATASET4,UNIT=disk,VOL=SER=111112, // DISP=(NEW,KEEP),SPACE=(TRK,(5,1,2))
```

What does * in sysout=* mean?

Same as MSGCLASS

How many datasets can be merged at a time?

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What is the command to display the jobs with job name beginning with 'JBPCH002' in SDSF
PRE JBPCH002

What parameter directs the output of the job log dataset ?

MSGCLASS

Consider the following JCL code that shows use of Procedures:

```
//TOPJOB JOB (P,U202,SH1),'BOX 77',CALSS=A  
//  
//PROC1 PROC SYSTEM='TEST',DEPT='UNK',TYPE='UNK'  
//STEP1 EXEC PGM=PROGRAM1  
//FILEIN DD DSNAME=&SYTEM..&DEPT..&TYPE,DISP=SHR  
//FILEOUT DD DSN=&&TEMPDATA,DISP=NEW,  
*****  
//PEND  
//  
//STEP1 EXEC PROC1,SYSTEM=PROD,DEPT=ACCT,TYPE=MASTER
```

Which of the following types of Procedure is used in the above?

Instream Procedures

Carefully read the question and answer accordingly. What is the command to display the jobs with job name beginning with 'JBPCH002' in SDSF

Selected Option:

PRE JBPCH002 - 1.0

Correct Answer:

PRE JBPCH002

Carefully read the question and answer accordingly. We can give In stream data in a PROC

Selected Option:

F - 1.0

Correct Answer:

F

Carefully read the question and answer accordingly. Which of the following is TRUE with respect to parameters in JCL?

Selected Option:

Key word parameters can be coded in any order after any positional parameters - 1.0

Correct Answer:

Key word parameters can be coded in any order after any positional parameters

Carefully read the question and answer accordingly. Is it possible to define VOL=SER= parameter for Tape datasets?

Selected Option:

T - 0.0

Correct Answer:

F

Carefully read the question and answer accordingly. Consider there are five datasets concatenated in a Job step.
I have to override only the 3rd dataset out of five.

Choose the correct option from the listed.

Selected Option:

//STEP03.DD1 DD // DD DSN=TCHN670.L1PMF01.D150914.CODE - 1.0

Correct Answer:

//STEP03.DD1 DD // DD DSN=TCHN670.L1PMF01.D150914.CODE

Carefully read the question and answer accordingly. State whether true or false:

INCLUDE statement and OMIT statement cannot be specified together in DFSORT

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. How to include the procedure in JCL, if the procedure is available in private library?

Selected Option:

By including the below code snippet in JCL // JCLLIB ORDER=(library1, library2,...) - 1.0

Correct Answer:

By including the below code snippet in JCL // JCLLIB ORDER=(library1, library2,...)

Carefully read the question and answer accordingly. State True or False

IF-THEN-ELSE construct can be coded in JCL.

Selected Option:

F - 0.0

Correct Answer:

T

Carefully read the question and answer accordingly. In JCL, Instream data has been passed using the following command ?

Selected Option:

```
//SYSIN DD * input data /* - 1.0
```

Correct Answer:

```
//SYSIN DD * input data /*
```

Carefully read the question and answer accordingly. The return code can be a number between

Selected Option:

0 to 4095 - 1.0

Correct Answer:

0 to 4095

Carefully read the question and answer accordingly. Consider the following JCL code that shows use of Procedures:

```
//TOPJOB JOB (P,U202,SH1),'BOX 77',CALSS=A  
/*  
//PROC1 PROC SYSTEM='TEST',DEPT='UNK',TYPE='UNK'  
//STEP1 EXEC PGM=PROGRAM1  
//FILEIN DD DSNAME=&SYTEM..&DEPT..&TYPE,DISP=SHR  
//FILEOUT DD DSN=&&TEMPDATA,DISP=NEW,  
****  
//PEND  
/*  
//STEP1 EXEC PROC1,SYSTEM=PROD,DEPT=ACCT,TYPE=MASTER
```

Which of the following types of Procedure is used in the above?

Selected Option:

Instream Procedures - 1.0

Correct Answer:

Instream Procedures

Carefully read the question and answer accordingly. Consider the following JCL:

```
//J51507 JOBA ACCT15,'J51507, Dept 353'  
//DD1 DD DSNAME=TEMP.DATA,DISP=(NEW,KEEP,DELETE),  
// UNIT=3380,SPACE=(CYL,(10,5))
```

```
//DD2 DD DSNAME=NEW.DATA,DISP=(NEW,CATLG,DELETE),  
// UNIT=3350,SPACE=(TRK,(20,5))  
//DD3 DD DSNAME=TEMP.DATA,DISP=OLD  
//DD4 DD DSN=TEST.DATA.SAMPLE,DISP=(CATLG,DELETE),  
// DCB=(DSORG=PS,RECFM=FB,LRECL=80),  
// SPACE=(80,(1,5 ),RLSE)
```

Which of the above line is not coded properly?

Selected Option:

// DCB=(DSORG=PS, RECFM=FB, LRECL=80), - 0.0

Correct Answer:

//J51507 JOBA ACCT15,'J51507, Dept 353'

Carefully read the question and answer accordingly. Is it possible to define VOL=SER= parameter for Tape datasets?

Carefully read the question and answer accordingly. You run a job executing a cataloged procedure, and you need to determine whether or not a statement was overridden. Which of the following symbols appear in columns 1 through 3 of the output listing if such a statement is overridden?

Selected Option:

X/X - 0.0

Correct Answer:

X/

Selected Option:

F - 1.0

Correct Answer:

F

Carefully read the question and answer accordingly. How to include the procedure in JCL, if the procedure is available in private library?

Selected Option:

By including the below code snippet in JCL // JCLLIB ORDER=(library1, library2,...) - 1.0

Correct Answer:

By including the below code snippet in JCL // JCLLIB ORDER=(library1, library2,...)

Carefully read the question and answer accordingly. Consider the following Job card:

```
//TSOCABX JOB (00010,1020983),'TSOCAB'
```

Which of the following parameters, when added to the above Jobcard, executes the job using a D initiator?

Selected Option:

,CLASS=D - 1.0

Correct Answer:

,CLASS=D

Carefully read the question and answer accordingly. Choose the list of statements allowed in a Catalogued procedure.

Selected Option:

JES2/JES3 statements - 0.0

Correct Answer:

DD DUMMY

Carefully read the question and answer accordingly. Consider the below JCL and choose the DISP status ?

```
//STEP01 EXEC PGM=IEFBR14
//CREATEPS DD DSN=XX.YY, DISP=(,CATLG), SPACE=(TRK,(1,1,1),RLSE),
//  DCB=(LRECL=80,RECFM=FB,BLKSIZE=800)
```

Selected Option:

NEW - 1.0

Correct Answer:

NEW

Carefully read the question and answer accordingly. How can an in-stream dataset be terminated?

Selected Option:

/* - 1.0

Correct Answer:

/*

Carefully read the question and answer accordingly. Sate True or False.

In a Catalogued procedure NULL (//) statement is allowed.

Selected Option:

F - 1.0

Correct Answer:

F

Carefully read the question and answer accordingly. // SET FILEOUT='MYID.TEST.OUTPUT'

Consider the above code snippet. What is the correct statement to Nullify the FILEOUT symbolic parameter?

Selected Option:

// SET FILEOUT=NULLIFY - 0.0

Correct Answer:

// SET FILEOUT=

Carefully read the question and answer accordingly. What is the purpose of the 'DD KEYLEN' parameter in a JCL?

Selected Option:

Specifies the length of the keys in the dataset - 1.0

Correct Answer:

Specifies the length of the keys in the dataset

Carefully read the question and answer accordingly. What are all the national characters be allowed in JCL name field?

Selected Option:

@ and \$ - 1.0

Correct Answer:

@ and \$

Carefully read the question and answer accordingly. If the job has been coded with both a JOBLIB and STEPLIB, what will happen when execute the job?

Selected Option:

The JOBLIB library is searched before the STEPLIB library. The STEPLIB library is ignored for the job step. - 0.0

Correct Answer:

The STEPLIB library is searched before the JOBLIB library. The JOBLIB library is ignored for the job step.

**Carefully read the question and answer accordingly. //TEST JOB(110), 'testing'
//STEP1 EXEC PGM=PGM1
//DATA1 DD DSN=<File name>,
// UNIT = SYSDA**

From the above code snippet UNIT=SYSDA means?

Selected Option:

SYSDA implies that the data is stored in any system direct access device like DISK - 1.0

Correct Answer:

SYSDA implies that the data is stored in any system direct access device like DISK

Carefully read the question and answer accordingly. The parameter that can be used to control the number of lines to be printed to output log

Selected Option:

MSGLEVEL - 0.0

Correct Answer:

LINES

Carefully read the question and answer accordingly. The invalid 'Abnormal Disposition'(Job ends with Abnormal Return code) value for DISP parameter

Selected Option:

NEW - 1.0

Correct Answer:

NEW

Carefully read the question and answer accordingly. Consider, the value for Symbolic parameter is given in both JCL and PROC. While execution, the value given in the job is considered

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. Which of the following equivalents are correct?

Selected Option:

DISP=(,,CATLG) is equivalent to DISP=(OLD,CATLG,CATLG) - 0.0

Correct Answer:

DISP=(,,KEEP) is equivalent to DISP=(NEW,DELETE,KEEP)

Carefully read the question and answer accordingly. Which of the following parameters is used to send a status message to a TSO user on completion of a job?

Selected Option:

NOTIFY - 1.0

Correct Answer:

NOTIFY

Carefully read the question and answer accordingly. What should be coded in the job statement if the program needs 100K of central storage?

Selected Option:

//Jobid JOB Jobname,,REGION=100K,, - 1.0

Correct Answer:

//Jobid JOB Jobname,,REGION=100K,,

Carefully read the question and answer accordingly. Maximum number of steps that could be executed in JCL

Selected Option:

255 - 1.0

Correct Answer:

255

Carefully read the question and answer accordingly. What is the default value of MSGLEVEL parameter?

Selected Option:

MSGLEVEL = (1,1) - 1.0

Correct Answer:

MSGLEVEL = (1,1)

Carefully read the question and answer accordingly. Consider the following:

// SET GROUP=TBIS,DIV=USR,SUBJ=JCL,TYPE=DATA,NMBR=1

Which of the following structures containing symbolic parameters will result in:

TBISUSR.JCLCRS.DATA1?

Selected Option:

&GROUP.&DIV..&SUBJ.CRS..&TYPE.&NMBR. - 0.0

Correct Answer:

&GROUP&DIV..&SUBJ.CRS.&TYPE&NMBR

Carefully read the question and answer accordingly. Which of the following is not a function of SDSF ?

Selected Option:

Scheduling a Job - 1.0

Correct Answer:

Scheduling a Job

Carefully read the question and answer accordingly. which of the following defines a NULL statement in a JCL?

Selected Option:

By keeping double slash alone // - 1.0

Correct Answer:

By keeping double slash alone //

Carefully read the question and answer accordingly. What is the function of DD DISP parameter in a JCL?

Selected Option:

All of the listed options - 1.0

Correct Answer:

All of the listed options

Carefully read the question and answer accordingly. The invalid 'Normal Disposition'(Job ends with Normal Return code) value for DISP parameter

Selected Option:

NEW - 1.0

Correct Answer:

NEW

Carefully read the question and answer accordingly. In stream data need to start with

Selected Option:

/* - 0.0

Correct Answer:

DD *

Carefully read the question and answer accordingly. Which of the following operators would be given first priority for an relational expression in a JCL?

Selected Option:

Correct Answer:

NOT

Carefully read the question and answer accordingly. Consider the following:

// SET GROUP=TBIS,DIV=USR,SUBJ=JCL,TYPE=DATA,NMBR=1

Which of the following structures containing symbolic parameters will result in:

TBISUSR.JCLCRS.DATA1?

Selected Option:

&GROUP&DIV..&SUBJ.CRS.&TYPE&NMBR - 1.0

Correct Answer:

&GROUP&DIV..&SUBJ.CRS.&TYPE&NMBR

Carefully read the question and answer accordingly. Consider the below scenario.

A Job is calling 3 PROC's and each PROC is having 100 Steps in it. Whether the JOB will get executed ?

Selected Option:

F - 1.0

Correct Answer:

F

Carefully read the question and answer accordingly. Which of the following are valid positional parameters in a JCL statement?

Selected Option:

PGM=program-name - 1.0

Correct Answer:

PGM=program-name

Carefully read the question and answer accordingly. Which of the following creates a cataloged, sequential dataset

with a 132-byte record length that will uncatalog if the job step fails?

Selected Option:

```
//OUTFILE DD DSN=OUTFILE.PROD.DATA,DISP=(,CATLG,UNCATLG),UNIT=SYSDA, //
DCB=(RECFM=FB,LRECL=132,DSORG=PS,BLKSIZE=1320), // SPACE=(1320,(100,50)) - 1.0
```

Correct Answer:

```
//OUTFILE DD DSN=OUTFILE.PROD.DATA,DISP=(,CATLG,UNCATLG),UNIT=SYSDA, //
DCB=(RECFM=FB,LRECL=132,DSORG=PS,BLKSIZE=1320), // SPACE=(1320,(100,50))
```

db2

1.Carefully read the question and answer accordingly. Select the appropriate option with respect to Read Stability

Selected Option:

RS holds page and row locks until a COMMIT point is reached. But other programs can INSERT new data - 1.0

2.Carefully read the question and answer accordingly. Consider the following scenario:

A Banking application program PRG1 processes monthly transaction charges by adding the amount to account A and subtracting the same amount from individual accounts of customers. At the same time, another application PRG2 queries the total balance amount of all accounts including account A and customer accounts. This application is defined with isolation level UR(Uncommitted Read).

Which of the following can happen with respect to the query of balances by program PRG2?

Selected Option:

If PRG1 subtracts the transaction amount from a customer account before adding to Account A, then the PRG2 query will add the amount twice. - 0.0

Correct Answer:

If PRG1 subtracts the transaction amount from a customer account before adding to Account A, then the PRG2 query can miss the amount entirely

3.Carefully read the question and answer accordingly. Application A wants to read a subset of rows from table TABLE1 multiple times. Which of the following isolation levels should Application A use to prevent other users from making modifications and additions to table TABLE1 that will affect the subset of rows read?

Selected Option:

Read Stability - 0.0

Correct Answer:

Repeatable Read

4.

Carefully read the question and answer accordingly. Which of the following happens when a ROLLBACK is issued?

Selected Option:

All updates since the previous 'COMMIT' has been issued are done - 0.0

Correct Answer:

All open cursors are closed

5. Carefully read the question and answer accordingly. Which SQL command successfully removes uncommitted changes from a DB2 database

Selected Option:

ROLLBACK - 1.0

6. Carefully read the question and answer accordingly. 6 rows are inserted to a DB2 Table. Next 3 of those are updated, then a rollback is issued. What would happen when the rollback is issued?

Selected Option:

The 6 rows inserted will be present in the table. - 0.0

Correct Answer:

The 6 rows inserted will not be present in the table.

7. Carefully read the question and answer accordingly. Which of the following occurs if an application ends abnormally during an active unit of work?

Selected Option:

The unit of work moves to pending state - 0.0

Correct Answer:

The unit of work is rolled back

8. Carefully read the question and answer accordingly. Which of the following gives the scenario where a deadlock gets released?

Selected Option:

All processes that hold the conflicting lock release it - 0.0

Correct Answer:

The deadlock is released only when one process is timed out

10. Carefully read the question and answer accordingly. The data changes can be made permanent by using COMMIT. It also permits data to be accessed by other applications who can reference the committed data

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. State whether TRUE or FALSE while executing the application program for describing success or failure of the execution, SQLCA can be included. But the layout of SQLCA cannot be coded in working storage section. Only INCLUDE SQLCA will be accepted by the program

Selected Option:

F - 1.0

Correct Answer:

F

Carefully read the question and answer accordingly. When you will chose to run RUNSTATS

Selected Option:

After a load - 0.0

Correct Answer:

All of the above

Carefully read the question and answer accordingly. When you will chose to run RUNSTATS

Selected Option:

After a load - 0.0

Correct Answer:

All of the above

Carefully read the question and answer accordingly. At which level VARCHAR host variables must be declared in a COBOL-DB2 program?

Selected Option:

49 - 1.0

Carefully read the question and answer accordingly. Which of the following statements are valid about data retrieval paths?

Selected Option:

All of the listed options - 0.0

Correct Answer:

To use an attribute as a data retrieval path, an index should be set on the attribute

Carefully read the question and answer accordingly. Which is the field in SQLCA contains the number of rows affected by a DB2 Insert/Delete after the execution of the query.

Selected Option:

SQLCA - 0.0

Correct Answer:

SQLERRD

Carefully read the question and answer accordingly. Which of the following ways a DCLGEN output can be used in a COBOL-DB2 program?

Selected Option:

Using EXEC SQL SELECT statement - 0.0
Using EXEC SQL INCLUDE statement - 0.5

Correct Answer:

Using EXEC SQL INCLUDE statement
Using COPY statement

Carefully read the question and answer accordingly. 01 WS-SUB-VAR.

05 WS-AAA PIC 9(2) VALUE 10.
05 WS-BBB PIC 9(2) VALUE 20.
05 WS-CCC PIC 9(2) VALUE 30.

PROCEDURE DIVISION.

0000-MAIN-PARA.

 MULTIPLY WS-AAA BY WS-BBB GIVING WS-CCC.
 DISPLAY "WS-AAA :" WS-AAA.
 DISPLAY "WS-BBB :" WS-BBB.
 DISPLAY "WS-CCC :" WS-CCC.

By considering the above code snippet select the appropriate output?

Selected Option:

WS-AAA :10 WS-BBB :20 WS-CCC :00 - 1.0

Carefully read the question and answer accordingly. IF A = 1 OR 2 OR 3 NEXT SENTENCE ELSE MOVE A TO B.

which of the following describes the above sentence correctly

Selected Option:

IF NOT A = 1 AND 2 AND 3 MOVE A TO B. - 0.0

Correct Answer:

IF A NOT = 1 AND 2 AND 3 MOVE A TO B

arefully read the question and answer accordingly. In DATA DIVISION the entries are
01 BILL-AMT.

02 A PIC 99.

02 FILLER PIC X(7).

Indicate which one of the following statement in the Procedure division is correct

Selected Option:

MOVE SPACE TO FILLER. - 0.0

Correct Answer:

MOVE ZEROS TO A.

Carefully read the question and answer accordingly. I HAVE FOLLOWING DECLARATION.
02. A PIC X(10) VALUE 'XXXXXXXXXX'.

02. B REDEFINES A.

05. C PIC X(3).
05. D PIC X(3).
05. E PIC 9(3).
IN MY PROG, I HAVE
MOVE 1 TO E.
DISPLAY A.
WHAT WILL BE DISPLAYED AS A RESULT OF THIS?

Selected Option:

xxxxxx001X - 1.0

Correct Answer:

xxxxxx001X

Carefully read the question and answer accordingly. SORT REPORT-FILE
ON ASCENDING KEY CLASS-NUMBER STUDENT-NAME
USING INPUT-FILE GIVING OUTPUT-FILE.
Which one of the following is false.

Selected Option:

All records with same CLASS-NUMBER will appear together in the consecutive positions of
the sorted file. - 0.0

Correct Answer:

The files INPUT-FILE and OUTPUT-FILE should be opened by an OPEN statement before the
SORT statement.

Carefully read the question and answer accordingly. 01 AAA pic 9(4).
01 BBB pic 9(6).

move 123456 into BBB.
move BBB to AAA.

display BBB.

what would be the value of AAA

Selected Option:

Low values or spaces - 0.0

Correct Answer:

3456

Carefully read the question and answer accordingly. 01 WS-OUTPUT PIC ZZZZVZZ.
PROCEDURE DIVISION.
0000-MAIN-PARA.
MOVE 0 TO WS-OUTPUT.
DISPLAY "OUTPUT WILL BE : " WS-OUTPUT.

By considering the above code snippet what will be the value of WS-OUTPUT?

Selected Option:

OUTPUT WILL BE : bbbbbbb Here b is considered as blank space - 1.0

Correct Answer:

OUTPUT WILL BE : bbbbbb Here b is considered as blank space

Carefully read the question and answer accordingly. Consider the following COBOL data definition:

```
01 WS-TRANSACTION-RECORD.  
  05 WS-STATUS PIC X.  
    88 VALID-STATUS VALUES "A", "B", "C", "D".  
    88 MARRIED VALUE "A".  
    88 SINGLE VALUE "B".  
    88 SEPARATED VALUE "C".  
    88 DIVORCED VALUE "D".
```

Four of the five IF conditions below are equivalent. Identify the odd one.

Selected Option:

IF MARRIED AND SINGLE AND SEPARATED AND DIVORCED - 1.0

Correct Answer:

IF MARRIED AND SINGLE AND SEPARATED AND DIVORCED

Which of the following modes, when used with the LOCK TABLE statement, will cause the DB2 Database Manager to acquire a table-level lock that prevents other concurrent transactions from accessing data stored in the table while the owning transaction is active?

Selected Option:

EXCLUSIVE MODE - 1.0

Correct Answer:

EXCLUSIVE MODE

Carefully read the question and answer accordingly. Which of the following statements are true with respect to COMMIT statement?

Selected Option:

All of the listed option - 0.0

Correct Answer:

The COMMIT Statement is used to store whatever changes have been made on data. If we don't execute a COMMIT Command, it'll executed implicitly when the thread terminates

Carefully read the question and answer accordingly. which SQL comment successfully removes uncommitted changes from a DB2 database

Selected Option:

ROLLBACK - 1.0

Correct Answer:

ROLLBACK

Carefully read the question and answer accordingly. Which of the following isolation levels will lock all rows scanned to build a result data set?

Selected Option:

Uncommitted Read - 0.0

Correct Answer:

Repeatable Read

Carefully read the question and answer accordingly. LOCK TABLE can be used upon a View. State True or False.

Selected Option:

T - 0.0

Correct Answer:

F

Carefully read the question and answer accordingly. Find the maximum, minimum, and average bonus in the table EMP. Execute the statement with uncommitted read isolation, regardless of the value of ISOLATION with which the plan or package containing the statement is bound. Assign 17 as the query number for the SELECT statement
By considering the above scenario select the appropriate query

Selected Option:

SELECT MAX(BONUS), MIN(BONUS), AVG(BONUS) FROM EMP_TABLE WITH HOLD QUERYNO 17; - 0.0

Correct Answer:

SELECT MAX(BONUS), MIN(BONUS), AVG(BONUS) FROM EMP_TABLE WITH UR QUERYNO 17;

Carefully read the question and answer accordingly. Which of the following gives the scenario where a deadlock get released?

Selected Option:

All processes that hold the conflicting lock release it - 0.0

Correct Answer:

The deadlock is released only when one process is timed out

Carefully read the question and answer accordingly. Which of the following isolation levels will lock all rows scanned to build a result data set?

Selected Option:

Uncommitted Read - 0.0

Correct Answer:

Repeatable Read

Carefully read the question and answer accordingly. Which of the following DB2 UDB isolation levels will only lock rows during read processing if another transaction tries to drop the table the rows are being read from?

Selected Option:

Uncommitted Read - 1.0

Correct Answer:

Uncommitted Read

Carefully read the question and answer accordingly. Which of the following implementation helps in continuing processing from the last successfully processed point within a given DB2 program?

Selected Option:

Checkpoint-Restart logic - 0.0

Correct Answer:

Declaration of cursors

Carefully read the question and answer accordingly. Which of the following SQLSTATE codes is interpreted as "No data returned"?

Selected Option:

00xxx - 0.0

Correct Answer:

22xxx

Carefully read the question and answer accordingly. Select the appropriate answer with respect to INPUT and OUTPUT of Precompiling STEP

Selected Option:

Input to the PRECOMPILE step will be the below SYSIN: COBOL-DB2 application program (member name with the PDS) SYSLIB: DCLGEN PDS name Output of the PRECOMPILE step will be the below DBRMLIB: DBRM member name with the PDS. SYSCIN: Modified source code - 1.0

Correct Answer:

Input to the PRECOMPILE step will be the below SYSIN: COBOL-DB2 application program (member name with the PDS) SYSLIB: DCLGEN PDS name Output of the PRECOMPILE step will be the below DBRMLIB: DBRM member name with the PDS. SYSCIN: Modified source code

Carefully read the question and answer accordingly. Select the correct flow with respect to compile COBOL-DB2 program

Selected Option:

Precompile BIND Compilation Link edit - 1.0

Correct Answer:

Precompile BIND Compilation Link edit

Carefully read the question and answer accordingly. Which of the following is the function of the DB2 pre-compiler?

Selected Option:

Converts SQL statements into host language statements - 0.0

Correct Answer:

Replaces all the SQL statements with host language CALL statements

Carefully read the question and answer accordingly. Which of the following could lead to negative SQLCODEs during execution in a COBOL-DB2 program?

Selected Option:

Duplicate row getting inserted - 1.0

Correct Answer:

Duplicate row getting inserted

Carefully read the question and answer accordingly. In DB2, which of the following returns SQLCODE, SQLSTATE,SQLERRD,SQLERRP ?

Selected Option:

SQLCA - 1.0

Correct Answer:

SQLCA

Carefully read the question and answer accordingly. Which of the following error trapping method in a DB2 program does not set sql error codes?

Selected Option:

By assigning the sqlcodes to DSNTIAR. - 0.0

Correct Answer:

By using WHENEVER clause.

Carefully read the question and answer accordingly. Which is the DB2 error routine commonly used to trap the errors ?

Selected Option:

DSNTIAR - 1.0

Correct Answer:

DSNTIAR

Carefully read the question and answer accordingly. What SQLCODE will occur when there is a deadlock or timeout error?

Selected Option:

-911 - 1.0

Correct Answer:

-911

Carefully read the question and answer accordingly. Which of the following error trapping method in a DB2 program does not set sql error codes?

Selected Option:

By assigning the sqlcodes to DSNTIAR. - 0.0

Correct Answer:

By using WHENEVER clause.

Carefully read the question and answer accordingly. Which field in SQLCA will return the number of rows affected by an INSERT, UPDATE or DELETE statement

Selected Option:

SQLWARN0 - 0.0

Correct Answer:

SQLERRD(3)

Carefully read the question and answer accordingly. How should a VARCHAR field be declared in the host variables

structure in a COBOL-DB2 program?

Selected Option:

A length field with S9(4) COMP and text field with the maximum length of the string expected in field - 1.0

Correct Answer:

A length field with S9(4) COMP and text field with the maximum length of the string expected in field

Carefully read the question and answer accordingly. Which of the following are valid SQL commands that can be used when declaring cursors?

Selected Option:

INTO - 0.0

Correct Answer:

ORDER BY

Carefully read the question and answer accordingly. In which of the following scenarios the NULL indicator returns a positive value?

Selected Option:

Column is null but the host variable could still be used - 0.0

Correct Answer:

Column is not null

Carefully read the question and answer accordingly. Which of the following could be the reason if a CLOSE cursor statement is NOT successful?

Selected Option:

The cursor is not in OPEN state - 1.0

Correct Answer:

The cursor is not in OPEN state

Carefully read the question and answer accordingly. Select the appropriate options with respect to VARCHAR data type

Selected Option:

All of the listed above - 0.0

Correct Answer:

Varchar data type is having two components. Length & Text component

Carefully read the question and answer accordingly. Which of the following are mandatory when declaring a cursor in a DB2 program?

Selected Option:

Cursor Name - 1.0

Correct Answer:

Cursor Name

Carefully read the question and answer accordingly. Which of the following will make a column accept a NULL value in DB2?

Selected Option:

By initializing the value of the field with low-values - 0.0

Declare the columns with no specific qualifying clause meant for NULL - 0.5

Correct Answer:

Declare the columns WITH DEFAULT NULL explicitly during creation of table

Declare the columns with no specific qualifying clause meant for NULL

Carefully read the question and answer accordingly. Which of the following are specifically taken care by the 'for UPDATE OF' clause in cursor handling?

Selected Option:

Ensure Data integrity during updation - 1.0

Correct Answer:

Ensure Data integrity during updation

Carefully read the question and answer accordingly. When you issue a COMMIT statement in the program then the Cursor get closed.State True or False.

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. What is the meaning of S0C4 Abend?

Selected Option:

PROTECTION EXCEPTION - 1.0

Correct Answer:

PROTECTION EXCEPTION

Carefully read the question and answer accordingly. IF A = 1 OR 2 OR 3 NEXT SENTENCE
ELSE MOVE A TO B.

Which of the following describes the above sentence correctly

Selected Option:

IF A NOT = 1 OR 2 OR 3 MOVE A TO B. - 0.0

Correct Answer:

IF A NOT = 1 AND 2 AND 3 MOVE A TO B

Carefully read the question and answer accordingly. WORKING-STORAGE SECTION.

01 WS1 PIC **999.

PROCEDURE DIVISION.

0000-MAIN-PARA.

```
MOVE 01234 TO WS1.  
DISPLAY "FIRST VALUE :" WS1.  
MOVE 00012 TO WS1.  
DISPLAY "SECOND VALUE :" WS1.  
STOP RUN.
```

consider the above code snippet and select the appropriate option.

Selected Option:

The SYSOUT will be as below FIRST VALUE :01234 SECOND VALUE :00012 - 0.0

Correct Answer:

The SYSOUT will be as below FIRST VALUE :*1234 SECOND VALUE :**012

Carefully read the question and answer accordingly. 01 WS-SUB-VAR.

```
05 WS-A    PIC 9(2) VALUE 10.  
05 WS-B    PIC 9(2) VALUE 20.
```

PROCEDURE DIVISION.

0000-MAIN-PARA.

```
SUBTRACT 15 FROM WS-A WS-B.  
DISPLAY "WS-A :" WS-A.  
DISPLAY "WS-B :" WS-B.
```

By considering the above code snippet what will be the value of WS-A & WS-B?

Selected Option:

WS-A :-05 WS-B :05 - 0.0

Correct Answer:

WS-A :05 WS-B :05

Carefully read the question and answer accordingly. MOVE FUNCTION CURRENT-DATE TO WS-CURRENT-DATE-FIELDS

By considering the above move statement, select the appropriate option to define the WS-CURRENT-DATE-FIELDS in working storage section.

Selected Option:

01 WS-CURRENT-DATE-FIELDS. 05 WS-CURRENT-TIME. 10 WS-CURRENT-HOUR PIC 9(2). 10 WS-

CURRENT-MINUTE PIC 9(2). 10 WS-CURRENT-SECOND PIC 9(2). 10 WS-CURRENT-MS PIC 9(2). 05 WS-CURRENT-DATE. 10 WS-CURRENT-YEAR PIC 9(4). 10 WS-CURRENT-MONTH PIC 9(2). 10 WS-CURRENT-DAY PIC 9(2). 05 WS-DIFF-FROM-GMT PIC S9(4). - 0.0

Correct Answer:

01 WS-CURRENT-DATE-FIELDS. 05 WS-CURRENT-DATE. 10 WS-CURRENT-YEAR PIC 9(4). 10 WS-CURRENT-MONTH PIC 9(2). 10 WS-CURRENT-DAY PIC 9(2). 05 WS-CURRENT-TIME. 10 WS-CURRENT-HOUR PIC 9(2). 10 WS-CURRENT-MINUTE PIC 9(2). 10 WS-CURRENT-SECOND PIC 9(2). 10 WS-CURRENT-MS PIC 9(2). 05 WS-DIFF-FROM-GMT PIC S9(4).

Carefully read the question and answer accordingly. State True or False
X(10) can be redefined with x(20).

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. In the example below 05 WS-VAR1 PIC X(5),05 WS-VAR2 REDEFINES WA-VAR1 PIC 9(5),PROCEDURE DIVISION MOVE 'ABCDE' TO WS-VAR1.Now what is the value of WS-VAR1 and WS-VAR2 ?

Selected Option:

WS-VAR1 = ABCDE WS-VAR2 = Low values or Spaces - 1.0

Correct Answer:

WS-VAR1 = ABCDE WS-VAR2 = Low values or Spaces

Carefully read the question and answer accordingly. Suppose a program has the following code. What will be the output?

MAIN-PARA.

DISPLAY 'MAIN-PARA'

PERFORM SECTION-C.

STOP RUN.

SECTION-C.

PARA-A1.

DISPLAY 'SECTION A PARA A1'.

PARA-A2.

DISPLAY 'SECTION A PARA A2'.

Selected Option:

Correct Answer:

MAIN-PARA SECTION A PARA A1 SECTION A PARA A2

Carefully read the question and answer accordingly. WORKING-STORAGE SECTION.

01 WS1 PIC ZZ999.

01 WS2 PIC \$ZZ999.

01 WS3 PIC 9999CR.

PROCEDURE DIVISION.

0000-MAIN-PARA.

MOVE 01234 TO WS1.

MOVE 123 TO WS2.

MOVE -1234 TO WS3.

DISPLAY WS1.

DISPLAY WS2.

DISPLAY WS3.

STOP RUN.

consider the above code snippet and select the appropriate option.

Selected Option:

The SYSOUT will be as below 1234 \$00123 1234CR - 0.0

Correct Answer:

The SYSOUT will be as below b1234 \$bb123 1234CR

db2

1. Carefully read the question and answer accordingly. Select the appropriate option with respect to Read Stability

Selected Option:

RS holds page and row locks until a COMMIT point is reached. But other programs can INSERT new data - 1.0

2.Carefully read the question and answer accordingly. Consider the following scenario:

A Banking application program PRG1 processes monthly transaction charges by adding the amount to account A and subtracting the same amount from individual accounts of customers. At the same time, another application PRG2 queries the total balance amount of all accounts including account A and customer accounts. This application is defined with isolation level UR(Uncommitted Read).

Which of the following can happen with respect to the query of balances by program PRG2?

Selected Option:

If PRG1 subtracts the transaction amount from a customer account before adding to Account A, then the PRG2 query will add the amount twice. - 0.0

Correct Answer:

If PRG1 subtracts the transaction amount from a customer account before adding to Account A, then the PRG2 query can miss the amount entirely

3.Carefully read the question and answer accordingly. Application A wants to read a subset of rows from table TABLE1 multiple times. Which of the following isolation levels should Application A use to prevent other users from making modifications and additions to table TABLE1 that will affect the subset of rows read?

Selected Option:

Read Stability - 0.0

Correct Answer:

Repeatable Read

4.

Carefully read the question and answer accordingly. Which of the following happens when a ROLLBACK is issued?

Selected Option:

All updates since the previous 'COMMIT' has been issued are done - 0.0

Correct Answer:

All open cursors are closed

5.Carefully read the question and answer accordingly. which SQL comment successfully removes uncommitted changes from a DB2 database

Selected Option:

ROLLBACK - 1.0

6.Carefully read the question and answer accordingly. 6 rows are inserted to a DB2 Table. Next 3 of those are updated, then a rollback is issued. What would happen when the rollback is issued?

Selected Option:

The 6 rows inserted will be present in the table. - 0.0

Correct Answer:

The 6 rows inserted will be not be present in the table.

7.Carefully read the question and answer accordingly. Which of the following occurs if an application ends abnormally during an active unit of work?

Selected Option:

The unit of work moves to pending state - 0.0

Correct Answer:

The unit of work is rolled back

8.Carefully read the question and answer accordingly. Which of the following gives the scenario where a deadlock get released?

Selected Option:

All processes that hold the conflicting lock release it - 0.0

Correct Answer:

The deadlock is released only when one process is timed out

10.
Carefully read the question and answer accordingly. The data changes can be made permanent by using COMMIT. It also permits data to be accessed by other applications who can reference the committed data

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. State whether TRUE or FALSE while executing the application program for describing success or failure of the execution, SQLCA can be included. But the layout of SQLCA cannot be coded in working storage section. Only INCLUDE SQLCA will be accepted by the program

Selected Option:

F - 1.0

Correct Answer:

F

Carefully read the question and answer accordingly. When you will chose to run RUNSTATS

Selected Option:

After a load - 0.0

Correct Answer:

All of the above

Carefully read the question and answer accordingly. When you will chose to run RUNSTATS

Selected Option:

After a load - 0.0

Correct Answer:

All of the above

Carefully read the question and answer accordingly. At which level VARCHAR host variables must be declared in a COBOL-DB2 program?

Selected Option:

49 - 1.0

Carefully read the question and answer accordingly. Which of the following statements are valid about data retrieval paths?

Selected Option:

All of the listed options - 0.0

Correct Answer:

To use an attribute as a data retrieval path, an index should be set on the attribute

Carefully read the question and answer accordingly. Which is the field in SQLCA contains the number of rows affected by a DB2 Insert/Delete after the execution of the query.

Selected Option:

SQLCA - 0.0

Correct Answer:

SQLERRD

Carefully read the question and answer accordingly. Which of the following ways a DCLGEN output can be used in a COBOL-DB2 program?

Selected Option:

Using EXEC SQL SELECT statement - 0.0
Using EXEC SQL INCLUDE statement - 0.5

Correct Answer:

Using EXEC SQL INCLUDE statement
Using COPY statement

Carefully read the question and answer accordingly. 01 WS-SUB-VAR.

05 WS-AAA PIC 9(2) VALUE 10.
05 WS-BBB PIC 9(2) VALUE 20.
05 WS-CCC PIC 9(2) VALUE 30.

PROCEDURE DIVISION.

0000-MAIN-PARA.

 MULTIPLY WS-AAA BY WS-BBB GIVING WS-CCC.
 DISPLAY "WS-AAA :" WS-AAA.

```
DISPLAY "WS-BBB :" WS-BBB.  
DISPLAY "WS-CCC :" WS-CCC.
```

By considering the above code snippet select the appropriate output?

Selected Option:

WS-AAA :10 WS-BBB :20 WS-CCC :00 - 1.0

Carefully read the question and answer accordingly. IF A = 1 OR 2 OR 3 NEXT SENTENCE ELSE MOVE A TO B.

Which of the following describes the above sentence correctly

Selected Option:

IF NOT A = 1 AND 2 AND 3 MOVE A TO B. - 0.0

Correct Answer:

IF A NOT = 1 AND 2 AND 3 MOVE A TO B

arefully read the question and answer accordingly. In DATA DIVISION the entries are
01 BILL-AMT.

02 A PIC 99.

02 FILLER PIC X(7).

Indicate which one of the following statement in the Procedure division is correct

Selected Option:

MOVE SPACE TO FILLER. - 0.0

Correct Answer:

MOVE ZEROS TO A.

Carefully read the question and answer accordingly. I HAVE FOLLOWING DECLARATION.
02. A PIC X(10) VALUE 'XXXXXXXXXX'.

02. B REDEFINES A.

 05. C PIC X(3).

 05. D PIC X(3).

 05. E PIC 9(3).

IN MY PROG, I HAVE

MOVE 1 TO E.

DISPLAY A.

WHAT WILL BE DISPLAYED AS A RESULT OF THIS?

Selected Option:

XXXXXX001X - 1.0

Correct Answer:

XXXXXX001X

Carefully read the question and answer accordingly. SORT REPORT-FILE
ON ASCENDING KEY CLASS-NUMBER STUDENT-NAME
USING INPUT-FILE GIVING OUTPUT-FILE.

Which one of the following is false.

Selected Option:

All records with same CLASS-NUMBER will appear together in the consecutive positions of
the sorted file. - 0.0

Correct Answer:

The files INPUT-FILE and OUTPUT-FILE should be opened by an OPEN statement before the SORT statement.

Carefully read the question and answer accordingly. 01 AAA pic 9(4).
01 BBB pic 9(6).

move 123456 into BBB.
move BBB to AAA.

display BBB.

what would be the value of AAA

Selected Option:

Low values or spaces - 0.0

Correct Answer:

3456

Carefully read the question and answer accordingly. 01 WS-OUTPUT PIC ZZZZVZZ.
PROCEDURE DIVISION.
0000-MAIN-PARA.

MOVE 0 TO WS-OUTPUT.
DISPLAY "OUTPUT WILL BE : " WS-OUTPUT.

By considering the above code snippet what will be the value of WS-OUTPUT?

Selected Option:

OUTPUT WILL BE : bbbbbbb Here b is considered as blank space - 1.0

Correct Answer:

OUTPUT WILL BE : bbbbbbb Here b is considered as blank space

Carefully read the question and answer accordingly. Consider the following COBOL data definition:

```
01 WS-TRANSACTION-RECORD.  
  05 WS-STATUS PIC X.  
    88 VALID-STATUS VALUES "A", "B", "C", "D".  
    88 MARRIED VALUE "A".  
    88 SINGLE VALUE "B".  
    88 SEPARATED VALUE "C".  
    88 DIVORCED VALUE "D".
```

Four of the five IF conditions below are equivalent. Identify the odd one.

Selected Option:

IF MARRIED AND SINGLE AND SEPARATED AND DIVORCED - 1.0

Correct Answer:

IF MARRIED AND SINGLE AND SEPARATED AND DIVORCED

Which of the following modes, when used with the LOCK TABLE statement, will cause the DB2 Database Manager to acquire a table-level lock that prevents other concurrent transactions from accessing data stored in the table while the owning transaction is active?

Selected Option:

EXCLUSIVE MODE - 1.0

Correct Answer:

EXCLUSIVE MODE

Carefully read the question and answer accordingly. Which of the following statements are true with respect to COMMIT statement?

Selected Option:

All of the listed option - 0.0

Correct Answer:

The COMMIT Statement is used to store whatever changes have been made on data. If we don't execute a COMMIT Command, it'll executed implicitly when the thread terminates

Carefully read the question and answer accordingly. which SQL comment successfully removes uncommitted changes from a DB2 database

Selected Option:

ROLLBACK - 1.0

Correct Answer:

ROLLBACK

Carefully read the question and answer accordingly. Which of the following isolation levels will lock all rows scanned to build a result data set?

Selected Option:

Uncommitted Read - 0.0

Correct Answer:

Repeatable Read

Carefully read the question and answer accordingly. LOCK TABLE can be used upon a View. State True or False.

Selected Option:

T - 0.0

Correct Answer:

F

Carefully read the question and answer accordingly. Find the maximum, minimum, and average bonus in the table EMP. Execute the statement with uncommitted read isolation, regardless of the value of ISOLATION with which the plan or package containing the statement is bound. Assign 17 as the query number for the SELECT statement
By considering the above scenario select the appropriate query

Selected Option:

SELECT MAX(BONUS), MIN(BONUS), AVG(BONUS) FROM EMP_TABLE WITH HOLD QUERYNO 17; - 0.0

Correct Answer:

SELECT MAX(BONUS), MIN(BONUS), AVG(BONUS) FROM EMP_TABLE WITH UR QUERYNO 17;

Carefully read the question and answer accordingly. Which of the following gives the scenario where a deadlock get released?

Selected Option:

All processes that hold the conflicting lock release it - 0.0

Correct Answer:

The deadlock is released only when one process is timed out

Carefully read the question and answer accordingly. Which of the following isolation levels will lock all rows scanned to build a result data set?

Selected Option:

Uncommitted Read - 0.0

Correct Answer:

Repeatable Read

Carefully read the question and answer accordingly. Which of the following DB2 UDB isolation levels will only lock rows during read processing if another transaction tries to drop the table the rows are being read from?

Selected Option:

Uncommitted Read - 1.0

Correct Answer:

Uncommitted Read

Carefully read the question and answer accordingly. Which of the following implementation helps in continuing processing from the last successfully processed point within a given DB2 program?

Selected Option:

Checkpoint-Restart logic - 0.0

Correct Answer:

Declaration of cursors

Carefully read the question and answer accordingly. Which of the following SQLSTATE codes is interpreted as "No data returned"?

Selected Option:

00xxx - 0.0

Correct Answer:

22xxx

Carefully read the question and answer accordingly. Select the appropriate answer with respect to INPUT and OUTPUT of Precompiling STEP

Selected Option:

Input to the PRECOMPILE step will be the below SYSIN: COBOL-DB2 application program (member name with the PDS)
SYSLIB: DCLGEN PDS name Output of the PRECOMPILE step will be the below DBRMLIB: DBRM member name with the PDS.
SYSCIN: Modified source code - 1.0

Correct Answer:

Input to the PRECOMPILE step will be the below SYSIN: COBOL-DB2 application program (member name with the PDS)
SYSLIB: DCLGEN PDS name Output of the PRECOMPILE step will be the below DBRMLIB: DBRM member name with the PDS.
SYSCIN: Modified source code

Carefully read the question and answer accordingly. Select the correct flow with respect to compile COBOL-DB2 program

Selected Option:

Precompile BIND Compilation Link edit - 1.0

Correct Answer:

Precompile BIND Compilation Link edit

Carefully read the question and answer accordingly. Which of the following is the function of the DB2 pre-compiler?

Selected Option:

Converts SQL statements into host language statements - 0.0

Correct Answer:

Replaces all the SQL statements with host language CALL statements

Carefully read the question and answer accordingly. Which of the following could lead to negative SQLCODEs during execution in a COBOL-DB2 program?

Selected Option:

Duplicate row getting inserted - 1.0

Correct Answer:

Duplicate row getting inserted

Carefully read the question and answer accordingly. In DB2, which of the following returns SQLCODE, SQLSTATE,SQLERRD,SQLERRP ?

Selected Option:

SQLCA - 1.0

Correct Answer:

SQLCA

Carefully read the question and answer accordingly. Which of the following error trapping method in a DB2 program does not set sql error codes?

Selected Option:

By assigning the sqlcodes to DSNTIAR. - 0.0

Correct Answer:

By using WHENEVER clause.

Carefully read the question and answer accordingly. Which is the DB2 error routine commonly used to trap the errors ?

Selected Option:

DSNTIAR - 1.0

Correct Answer:

DSNTIAR

Carefully read the question and answer accordingly. What SQLCODE will occur when there is a deadlock or timeout error?

Selected Option:

-911 - 1.0

Correct Answer:

-911

Carefully read the question and answer accordingly. Which of the following error trapping method in a DB2 program does not set sql error codes?

Selected Option:

By assigning the sqlcodes to DSNTIAR. - 0.0

Correct Answer:

By using WHENEVER clause.

Carefully read the question and answer accordingly. Which field in SQLCA will return the number of rows affected by an INSERT, UPDATE or DELETE statement

Selected Option:

SQLWARN0 - 0.0

Correct Answer:

SQLERRD(3)

Carefully read the question and answer accordingly. How should a VARCHAR field be declared in the host variables structure in a COBOL-DB2 program?

Selected Option:

A length field with S9(4) COMP and text field with the maximum length of the string expected in field - 1.0

Correct Answer:

A length field with S9(4) COMP and text field with the maximum length of the string expected in field

Carefully read the question and answer accordingly. Which of the following are valid SQL commands that can be used when declaring cursors?

Selected Option:

INTO - 0.0

Correct Answer:

ORDER BY

Carefully read the question and answer accordingly. In which of the following scenarios the NULL indicator returns a positive value?

Selected Option:

Column is null but the host variable could still be used - 0.0

Correct Answer:

Column is not null

Carefully read the question and answer accordingly. Which of the following could be the reason if a CLOSE cursor statement is NOT successful?

Selected Option:

The cursor is not in OPEN state - 1.0

Correct Answer:

The cursor is not in OPEN state

Carefully read the question and answer accordingly. Select the appropriate options with respect to VARCHAR data type

Selected Option:

All of the listed above - 0.0

Correct Answer:

Varchar data type is having two components. Length & Text component

Carefully read the question and answer accordingly. Which of the following are mandatory when declaring a cursor in a DB2 program?

Selected Option:

Cursor Name - 1.0

Correct Answer:

Cursor Name

Carefully read the question and answer accordingly. Which of the following will make a column accept a NULL value in DB2?

Selected Option:

By initializing the value of the field with low-values - 0.0

Declare the columns with no specific qualifying clause meant for NULL - 0.5

Correct Answer:

Declare the columns WITH DEFAULT NULL explicitly during creation of table

Declare the columns with no specific qualifying clause meant for NULL

Carefully read the question and answer accordingly. Which of the following are specifically taken care by the 'for UPDATE OF' clause in cursor handling?

Selected Option:

Ensure Data integrity during updation - 1.0

Correct Answer:

Ensure Data integrity during updation

Carefully read the question and answer accordingly. When you issue a COMMIT statement in the program then the Cursor get closed.State True or False.

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. Unsigned Packed Decimal number 2431 will be stored as

Selected Option:

+2431 - 0.0

Correct Answer:

02431F

Carefully read the question and answer accordingly. A1, A2 and A3 are condition-names. Consider the following compound conditions:

- A. A1 OR A2 OR A3
- B. A1 AND A2 AND A3
- C. A1 OR (A2 AND A3)
- D. A1 AND (A2 OR A3)

If A1 is known to evaluate to 'False' which of the above four conditions can be evaluated without additional information?

Selected Option:

B AND D evaluate to 'False' - 0.0

Correct Answer:

ALL (All conditions evaluate to 'False')

Carefully read the question and answer accordingly. Select the allowed data items available in COBOL

Selected Option:

9 V S M - 0.0

Correct Answer:

9 V S X

Carefully read the question and answer accordingly. Which of the following statements is FALSE about RENAMES clause?

Selected Option:

RENAME is used to regroup elementary items in a group - 0.0

Correct Answer:

RENAME clause can regroup a 01, 77, 88 or 66 entry

Carefully read the question and answer accordingly. State TRUE or FALSE

CONVERTING and REPLACING plays the same role in INSPECT verb.

Selected Option:

T - 0.0

Correct Answer:

F

Carefully read the question and answer accordingly. What procedures can be specified on the MERGE verb?

Selected Option:

only output procedure - 1.0

Correct Answer:

only output procedure

Carefully read the question and answer accordingly. 01 WS-SUB-VAR.

**05 WS-AAA PIC 9(2) VALUE 10.
05 WS-BBB PIC 9(2) VALUE 20.
05 WS-CCC PIC 9(2) VALUE 30.**

PROCEDURE DIVISION.

0000-MAIN-PARA.

**MULTIPLY WS-AAA BY WS-BBB GIVING WS-CCC.
DISPLAY "WS-AAA :" WS-AAA.
DISPLAY "WS-BBB :" WS-BBB.
DISPLAY "WS-CCC :" WS-CCC.**

By considering the above code snippet select the appropriate output?

Selected Option:

WS-AAA :10 WS-BBB :20 WS-CCC :200 - 0.0

Correct Answer:

WS-AAA :10 WS-BBB :20 WS-CCC :00

Carefully read the question and answer accordingly. Read the following code.

01 WS-N PIC 9(2) VALUE ZERO.

A-PARA

MOVE 5 TO WS-N

PERFORM B-PARA WS-N TIMES

B-PARA

MOVE 10 TO WS-N

How many times will b-para be executed ?

Selected Option:

10 - 0.0

Correct Answer:

5

Carefully read the question and answer accordingly. 05 VAR-A PIC 9(9).99.

05 VAR-B PIC X(10).

PROCEDURE DIVISION.

MOVE 12345.99 TO VAR-A.

MOVE 12345.99 TO VAR-B.

DISPLAY VAR-A.

DISPLAY VAR-B.

Output will be

Selected Option:

12345.99 and 12345.99 - 0.0

Correct Answer:

Compilation Error

Carefully read the question and answer accordingly. Match the following select the right option

1. COMP - a. Single Precision Floating point
2. COMP1 - b. Double Precision Floating point
3. COMP2 - c. Packed Decimal Format
4. COMP3 - d. Binary Storage Format

Selected Option:

1 - c 2 - d 3 - b 4 - c - 0.0

Correct Answer:

1 - d 2 - a 3 - b 4 - c

Carefully read the question and answer accordingly. c = 0, d = 9.....

Perform until c > d

Add 2 to a

End-perform

How many additions are performed?

Selected Option:

4 - 0.0

Correct Answer:

5

Carefully read the question and answer accordingly. The following entries appear in the WORKING-STORAGE SECTION:
01 DATE-TDY.

05 YY PIC XX VALUE "90".

05 MM PIC XX VALUE "12".

05 DD PIC XX VALUE :31".

01 DATE-EDIT PIC XX/XX/XX.

MOVE DATE-TDY TO DATE-EDIT.

Selected Option:

Correct Answer:

901231

Carefully read the question and answer accordingly. Identify which of these are the correct declaration?

1) 01 VAR1 VALUE 'ABCDE'.

05 VAR2 PIC X(3).

05 VAR3 PIC X(2).

2) 01 VAR1.

05 VAR2 PIC X(3) VALUE 'ABC'.

05 VAR3 PIC X(2) VALUE 'DE'.

3) 01 VAR1 VALUE 'ABCDE'.

05 VAR2 PIC X(3) VALUE 'ABC'.

05 VAR3 PIC X(2) VALUE 'DE'.

4) 01 VAR1 PIC X(5) VALUE 'ABCDE'.

05 VAR2 PIC X(3).

05 VAR3 PIC X(2).

Selected Option:

Correct Answer:

1 and 2

Carefully read the question and answer accordingly. IF A = 1 OR 2 OR 3 NEXT SENTENCE
ELSE MOVE A TO B.

Which of the following describes the above sentence correctly

Selected Option:

IF A NOT = 1 AND 2 AND 3 MOVE A TO B - 1.0

Correct Answer:

IF A NOT = 1 AND 2 AND 3 MOVE A TO B

Carefully read the question and answer accordingly. WORKING-STORAGE SECTION.

01 WS1 PIC ZZ999.
01 WS2 PIC \$ZZ999.
01 WS3 PIC 9999CR.

PROCEDURE DIVISION.

0000-MAIN-PARA.

MOVE 01234 TO WS1.
MOVE 123 TO WS2.
MOVE -1234 TO WS3.
DISPLAY WS1.
DISPLAY WS2.
DISPLAY WS3.
STOP RUN.

consider the above code snippet and select the appropriate option.

Selected Option:

The SYSOUT will be as below b1234 \$bb123 1234CR - 1.0

Correct Answer:

The SYSOUT will be as below b1234 \$bb123 1234CR

Carefully read the question and answer accordingly. •What is the result of the following?

MOVE 0 TO VAR1

EVALUATE TRUE

WHEN VAR1=1
 PERFORM PARA-1
WHEN VAR1=2
 PERFORM PARA-2
WHEN OTHER

PERFORM PARA-3

END-EVALUATE.

Selected Option:

PARA-3 will be performed - 1.0

Correct Answer:

PARA-3 will be performed

Carefully read the question and answer accordingly. In code snippet, how many times the paragraph CALC-PARA will be executed?

PERFORM CALC-PARA THRU CALC-PARA-EXIT VARYING COUNTER FROM 1 BY 1 UNTIL COUNTER = 13.

Selected Option:

13 - 0.0

Correct Answer:

12

Carefully read the question and answer accordingly. What is wrong with the following data declaration?

01 W-DATE PIC X(6).

05 DD PIC 99.

05 MM PIC 99.

05 YY PIC 99.

Selected Option:

Under W-DATE all level 05 items are having a PIC 99 but level 01 has PIC X(6). - 0.0

Correct Answer:

PIC can't be specified for a group item.

Carefully read the question and answer accordingly. Which of the following variable declarations are syntactically correct?

- (1) 01 V-1 PIC SX(4).
- (2) 01 V-2 PIC S9(4).
- (3) 01 V-1 PIC V99.
- (4) 01 V-1 PIC P99.
- (5) 01 V-1 PIC 9(4)S.
- (6) 01 V 1 PIC X(4).

Selected Option:

2, 3 and 4 - 1.0

Correct Answer:

2, 3 and 4

Carefully read the question and answer accordingly. What dataset name you will give to browse a VSAM KSDS dataset?

Selected Option:

Index component name - 0.0

Correct Answer:

Cluster name

Carefully read the question and answer accordingly. What is the TSO option to view the VSAM data set in file manager?

Selected Option:

TS;F;V - 0.0

Correct Answer:

TS;F;F

DB2

Carefully read the question and answer accordingly. What is the sql error code will throw when a table is undefined with a column name ?

Selected Option:

-206 - 0.0

Correct Answer:

Carefully read the question and answer accordingly. Select the correct flow with respect to compile COBOL-DB2 program

Selected Option:

Precompile BIND Compilation Link edit - 1.0

Correct Answer:

Precompile BIND Compilation Link edit

Carefully read the question and answer accordingly. A plan needs to refer 4 packages.

Instead only 3 packages are bound.

Which of the following happens during program execution?

Selected Option:

The plan bind will not be successful. - 0.0

Correct Answer:

The program executes correctly for the 3 packages that are mentioned in the plan, but raises exception error(that needs to be trapped) when the code in the missed package is referred.

Carefully read the question and answer accordingly. Which of the following are the outcomes of the BIND operation?

Selected Option:

PLAN - 1.0

Correct Answer:

PLAN

Carefully read the question and answer accordingly. A declared temporary table is used for which of the following purposes?

Selected Option:

Storing intermediate results - 1.0

Correct Answer:

Storing intermediate results

Carefully read the question and answer accordingly. If the SQLCA is included in the program, which of the following host-variables is NOT known and as such unavailable for the program?

Selected Option:

SQLNUM - 1.0

Correct Answer:

SQLNUM

Carefully read the question and answer accordingly. Which of the following could lead to negative SQLCODEs during execution in a COBOL-DB2 program?

Selected Option:

Duplicate row getting inserted - 1.0

Correct Answer:

Duplicate row getting inserted

Carefully read the question and answer accordingly. An embedded SQL statement returns a sqlcode of - 811, with a message of:

THE RESULT OF AN EMBEDDED SELECT STATEMENT IS A TABLE OF MORE THAN ONE ROW, OR

THE RESULT OF THE SUBQUERY OF A BASIC PREDICATE IS MORE THAN ONE VALUE

What might be the problem and solution, without changing the logical result of the SQL query?

Selected Option:

A UNION was used in the embedded SQL statement. Rewrite the SQL statement as two separate statements, or use a UNION ALL. - 0.0

Correct Answer:

The SQL statement was not a singleton select. A cursor will be needed.

Carefully read the question and answer accordingly. What is the equivalent COBOL picture clause for DB2 data type TIMESTAMP ?

Selected Option:

PICX(26) - 1.0

Carefully read the question and answer accordingly. What is SQLCA's maximum length

Selected Option:

136 - 1.0

Carefully read the question and answer accordingly. •According to the given declarations in Data Division. How many elementary items are described below?

```
05 CALENDAR-DATE.  
  08 CALENDAR-DAY      PIC 99.  
  08 CALENDAR-MON      PIC 99.  
  08 CALENDAR-YEAR      PIC 99.  
05 FILLER            PIC X(5).  
05 VAR1              PIC XX.  
05 VAR2              PIC X.  
05 END-DATE.  
  10 FILLER          PIC X(4).  
  10 END-YEAR         PIC 99.
```

Selected Option:

3 - 0.0

Correct Answer:

6

Carefully read the question and answer accordingly. •According to the given declarations in Data Division. How many elementary items are described below?

```
05 CALENDAR-DATE.  
 08 CALENDAR-DAY      PIC 99.  
 08 CALENDAR-MON      PIC 99.  
 08 CALENDAR-YEAR      PIC 99.  
05 FILLER          PIC X(5).  
05 VAR1           PIC XX.  
05 VAR2           PIC X.  
05 END-DATE.  
 10 FILLER          PIC X(4).  
 10 END-YEAR         PIC 99.
```

Selected Option:

3 - 0.0

Correct Answer:

6

Carefully read the question and answer accordingly. The following portion of procedure division
MOVE 0 TO A, I.

PARA-1.

ADD 3 TO A.

ADD 2 TO I.

IF I < a=" , ">B MOVE A TO C

ELSE MOVE B TO C.

ADD C TO D.

Indicate which one of the following does not support the above statements

Selected Option:

The value of A will be added to D only if A is greater than B. - 0.0

Correct Answer:

The larger of the values, A and B will be added to D.

Carefully read the question and answer accordingly. Data-names V1, V2, V3 and V4 have the following

definitions in the WORKING-STORAGE section:

Carefully read the question and answer accordingly. Consider the following declaration in the WORKING-STORAGE section.

```
01 WEEK-DAY-NAMES      PIC X(45)
      VALUE 'MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY'.
01 WEEK-DAYS REDEFINES WEEK-DAY-NAMES.
02 WEEK_DAY      PIC X(9) OCCURS 5 TIMES.
```

What value will be present in WEEK-DAY(4) ?

Selected Option:

'NESDAY TH' - 0.0

Correct Answer:

'URSDAY FR'

01 V1 PIC 9-.

01 V2 PIC 9+.

01 V3 PIC 9CR.

01 V4 PIC 9DB The statement MOVE -8 to V1, V2, V3, V4 will produce the following bytes in V1, V2, V3 and V4 respectively

Selected Option:

8 8 8CR 8DB - 1.0

Correct Answer:

8 8 8CR 8DB

Carefully read the question and answer accordingly. Select the functions which is used to convert alphanumeric data items that contain free-format character-representation numbers to numeric form, and process them numerically

Selected Option:

NUMERIC - 0.0

Correct Answer:

NUMVAL-C

Carefully read the question and answer accordingly. consider the following program statements

```
MOVE 0 TO SW.NO.OF.REC  
PERFORM PRI-OUT UNTIL SW=1  
DISPALY NO.OF.REC  
STOP RUN  
PRE-OUT  
READ IN-FILE AT END
```

```
MOVE 1 TO SW  
WRITE OUO-REC FROM IN-REC  
ADD 1 TO NO.OF REC
```

if the IN-FILE contains 1000 records what value will be displayed after the PERFORM is over?assume that NO.OF.REC has PIC 9(4)

Selected Option:

none of the above since there is a syntax error - 1.0

Carefully read the question and answer accordingly. Consider the following code:

```
01 WS-STR1 PIC X(12) VALUSE 'ROSSISS ALI'.
```

```
01 WS-STR2 PIC X(4) SPACES.
```

```
01 WS-STR3 PIC X(4) SPACES.
```

```
01 WS-STR4 PIC X(4) SPACES.
```

What will be the content of WS-STR2, WS-STR3, WS-STR4 after the execution of the below statement?

```
UNSTRING WS_STR1 DELIMITED BY ALL 'S' INTO WS_STR2, WS_STR3, WS_STR4.
```

Selected Option:

RO, <Space>, ALI respectively - 0.0

Correct Answer:

RO, I, ALI respectively

Carefully read the question and answer accordingly. SORT REPORT-FILE

```
ON ASCENDING KEY CLASS-NUMBER STUDENT-NAME
```

```
USING INPUT-FILE GIVING OUTPUT-FILE.
```

Which one of the following is false.

Selected Option:

The data-names CLASS-NUMBER and STUDENT-NAME must appear in the record description of REPORT-FILE. - 0.0

Correct Answer:

The files INPUT-FILE and OUTPUT-FILE should be opened by an OPEN statement before the SORT statement.

Carefully read the question and answer accordingly. 05 A PIC 999 VALUE 256.

05 B PIC 99 VALUE 15.

05 C PIC 99.

COMPUTE C = FUNCTION REM(A B) is valid

Selected Option:

F - 1.0

Correct Answer:

F

Carefully read the question and answer accordingly. In the example below 05 WS-VAR1 PIC X(5),05 WS-VAR2 REDEFINES WA-VAR1 PIC 9(5),PROCEDURE DIVISION MOVE 'ABCDE' TO WS-VAR1.Now what is the value of WS-VAR1 and WS-VAR2 ?

Selected Option:

WS-VAR1 = ABCDE WS-VAR2 = ABCDE - 0.0

Correct Answer:

WS-VAR1 = ABCDE WS-VAR2 = Low values or Spaces

Carefully read the question and answer accordingly. Consider the following piece of code

01 GROUP-ITEM

05 AMT-1 PIC 99V9 USAGE COMP VALUE 50

05 AMT-2 PIC 9(4)V99 USAGE COMP

PROCEDURE DIVISION

MOVE ZERO TO GROUP-ITEM.

ADD 50 TO AMT-1.

what will be the content of AMT-1?

Selected Option:

50 - 1.0

Correct Answer:

50

Carefully read the question and answer accordingly. 01 Item-1 Pic x(30) Value "Hello World!".

01 Item-2 Pic x(30).

...

Display Item-1

Display Function Upper-case(Item-1)

Display Function Lower-case(Item-1)

Move Function Upper-case(Item-1) to Item-2

Display Item-2

Select the appropriate outputs after execution of above code snippet

Selected Option:

Hello World! HELLO WORLD! hello world! HELLO WORLD! - 1.0

Correct Answer:

Hello World! HELLO WORLD! hello world! HELLO WORLD!

Carefully read the question and answer accordingly. In DATA DIVISION the entries are

01 BILL-AMT.

02 A PIC 99.

02 FILLER PIC X(7).

Indicate which one of the following statement in the Procedure division is correct

Selected Option:

MOVE ZEROS TO A. - 1.0

Carefully read the question and answer accordingly. What should be usage clause if a dat item declared as PIC s9(4) requires storage of 3 bytes ?

Selected Option:

COMP-3 - 1.0

Correct Answer:

COMP-3

Problem

Grade Answered
Correctly

Carefully read the question and answer accordingly. Consider the following piece of code 01 GROU...

Carefully read the question and answer accordingly. Consider the following piece of code

01 GROUP-ITEM

05 AMT-1 PIC 99V9 USAGE COMP VALUE 50

05 AMT-2 PIC 9(4)V99 USAGE COMP

PROCEDURE DIVISION

MOVE ZERO TO GROUP-ITEM.

ADD 50 TO AMT-1.

1

1.0

what will be the content of AMT-1?

Selected Option:

50 - 1.0

Correct Answer:

50

Carefully read the question and answer accordingly. Consider the following declaration in the WORKING-STORAGE section.

Carefully read the question and answer accordingly. Consider the following declaration in the WORKING-STORAGE section.

01 WEEK-DAY-NAMES PIC X(45)

0.0

VALUE 'MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY'.

01 WEEK-DAYS REDEFINES WEEK-DAY-NAMES.

02 WEEK_DAY PIC X(9) OCCURS 5 TIMES.

What value will be present in WEEK-DAY(4) ?

Problem**Grade** **Answered
Correctly**

Selected Option:

'NESDAY TH' - 0.0

Correct Answer:

'URSDAY FR'

Carefully read the question and answer accordingly. The following portion of procedure division ...**Carefully read the question and answer accordingly. The following portion of procedure division****MOVE 0 TO A, I.****PARA-1.****ADD 3 TO A.****ADD 2 TO I.****IF I < a=" ,>B MOVE A TO C****ELSE MOVE B TO C.****ADD C TO D.**

- 3 **Indicate which one of the following does not support the above statements** 1.0

Selected Option:

The larger of the values, A and B will be added to D. - 1.0

Correct Answer:

The larger of the values, A and B will be added to D.

Carefully read the question and answer accordingly. Take a look at the following COBOL program.A...

x

Quiz Attempt

4 **Carefully read the question and answer accordingly. Take a look at the following COBOL program. Assuming A, B, C, ... are COBOL instructions, in which order will they be executed?**

MAIN-PAR.**PERFORM INIT-PAR****Z****PERFORM TERM-PAR****Z****STOP RUN****INIT-PAR.****A**

Problem**Grade** Answered
Correctly

B
PERFORM READ-X

LOOP-PAR.

E

F

TERM-PAR.

G

H

READ-X.

X.

Selected Option:

A B X Z G H Z - 1.0

Correct Answer:

A B X Z G H Z

Which of the following modes, when used with the LOCK TABLE statement, will cause the DB2 Database Manager to acquire a table-level lock that prevents other concurrent transactions from accessing data stored in the table while the owning transaction is active?

Selected Option:

EXCLUSIVE MODE - 1.0

Correct Answer:

EXCLUSIVE MODE

Carefully read the question and answer accordingly. Which of the following statements are true with respect to COMMIT statement?

Selected Option:

All of the listed option - 0.0

Correct Answer:

The COMMIT Statement is used to store whatever changes have been made on data. If we don't execute a COMMIT

Command, it'll executed implicitly when the thread terminates

Carefully read the question and answer accordingly. which SQL comment successfully removes uncommitted changes from a DB2 database

Selected Option:

ROLLBACK - 1.0

Correct Answer:

ROLLBACK

Carefully read the question and answer accordingly. Which of the following isolation levels will lock all rows scanned to build a result data set?

Selected Option:

Uncommitted Read - 0.0

Correct Answer:

Repeatable Read

Carefully read the question and answer accordingly. LOCK TABLE can be used upon a View. State True or False.

Selected Option:

T - 0.0

Correct Answer:

F

Carefully read the question and answer accordingly. Find the maximum, minimum, and average bonus in the table EMP. Execute the statement with uncommitted read isolation, regardless of the value of ISOLATION with which the plan or package containing the statement is bound. Assign 17 as the query number for the SELECT statement

By considering the above scenario select the appropriate query

Selected Option:

SELECT MAX(BONUS), MIN(BONUS), AVG(BONUS) FROM EMP_TABLE WITH HOLD QUERYNO 17; - 0.0

Correct Answer:

SELECT MAX(BONUS), MIN(BONUS), AVG(BONUS) FROM EMP_TABLE WITH UR QUERYNO 17;

Carefully read the question and answer accordingly. Which of the following gives the scenario where a deadlock get released?

Selected Option:

All processes that hold the conflicting lock release it - 0.0

Correct Answer:

The deadlock is released only when one process is timed out

Carefully read the question and answer accordingly. Which of the following isolation levels will lock all rows scanned to build a result data set?

Selected Option:

Uncommitted Read - 0.0

Correct Answer:

Repeatable Read

Carefully read the question and answer accordingly. Which of the following DB2 UDB isolation levels will only lock rows during read process-ing if another transaction tries to drop the table the rows are being read from?

Selected Option:

Uncommitted Read - 1.0

Correct Answer:

Uncommitted Read

Carefully read the question and answer accordingly. Which of the following implementation helps in continuing processing from the last successfully processed point within a given DB2 program?

Selected Option:

Checkpoint-Restart logic - 0.0

Correct Answer:

Declaration of cursors

Carefully read the question and answer accordingly. Which of the following SQLSTATE codes is interpreted as "No data returned"?

Selected Option:

00xxx - 0.0

Correct Answer:

22xxx

Carefully read the question and answer accordingly. Select the appropriate answer with respect to INPUT and OUTPUT of Precompiling STEP

Selected Option:

Input to the PRECOMPILE step will be the below SYSIN: COBOL-DB2 application program (member name with the PDS) SYSLIB: DCLGEN PDS name Output of the PRECOMPILE step will be the below DBRMLIB: DBRM member name with the PDS. SYSCIN: Modified source code - 1.0

Correct Answer:

Input to the PRECOMPILE step will be the below SYSIN: COBOL-DB2 application program (member name with the PDS) SYSLIB: DCLGEN PDS name Output of the PRECOMPILE step will be the below DBRMLIB: DBRM member name with the PDS. SYSCIN: Modified source code

Carefully read the question and answer accordingly. Select the correct flow with respect to compile COBOL-DB2 program

Selected Option:

Precompile BIND Compilation Link edit - 1.0

Correct Answer:

Precompile BIND Compilation Link edit

Carefully read the question and answer accordingly. Which of the following is the function of the DB2 pre-compiler?

Selected Option:

Converts SQL statements into host language statements - 0.0

Correct Answer:

Replaces all the SQL statements with host language CALL statements

Carefully read the question and answer accordingly. Which of the following could lead to negative SQLCODEs during execution in a COBOL-DB2 program?

Selected Option:

Duplicate row getting inserted - 1.0

Correct Answer:

Duplicate row getting inserted

Carefully read the question and answer accordingly. In DB2, which of the following returns SQLCODE, SQLSTATE,SQLERRD,SQLERRP ?

Selected Option:

SQLCA - 1.0

Correct Answer:

SQLCA

Carefully read the question and answer accordingly. Which of the following error trapping method in a DB2 program does not set sql error codes?

Selected Option:

By assigning the sqlcodes to DSNTIAR. - 0.0

Correct Answer:

By using WHENEVER clause.

Carefully read the question and answer accordingly. Which is the DB2 error routine commonly used to trap the errors ?

Selected Option:

DSNTIAR - 1.0

Correct Answer:

DSNTIAR

Carefully read the question and answer accordingly. What SQLCODE will occur when there is a deadlock or timeout error?

Selected Option:

-911 - 1.0

Correct Answer:

-911

Carefully read the question and answer accordingly. Which of the following error trapping method in a DB2 program does not set sql error codes?

Selected Option:

By assigning the sqlcodes to DSNTIAR. - 0.0

Correct Answer:

By using WHENEVER clause.

Carefully read the question and answer accordingly. Which field in SQLCA will return the number of rows affected by an INSERT, UPDATE or DELETE statement

Selected Option:

SQLWARN0 - 0.0

Correct Answer:

SQLERRD(3)

Carefully read the question and answer accordingly. How should a VARCHAR field be declared in the host variables structure in a COBOL-DB2 program?

Selected Option:

A length field with S9(4) COMP and text field with the maximum length of the string expected in field - 1.0

Correct Answer:

A length field with S9(4) COMP and text field with the maximum length of the string expected in field

Carefully read the question and answer accordingly. Which of the following are valid SQL commands that can be used when declaring cursors?

Selected Option:

INTO - 0.0

Correct Answer:

ORDER BY

Carefully read the question and answer accordingly. In which of the following scenarios the NULL indicator returns a positive value?

Selected Option:

Column is null but the host variable could still be used - 0.0

Correct Answer:

Column is not null

Carefully read the question and answer accordingly. Which of the following could be the reason if a CLOSE cursor statement is NOT successful?

Selected Option:

The cursor is not in OPEN state - 1.0

Correct Answer:

The cursor is not in OPEN state

Carefully read the question and answer accordingly. Select the appropriate options with respect to VARCHAR data type

Selected Option:

All of the listed above - 0.0

Correct Answer:

Varchar data type is having two components. Length & Text component

Carefully read the question and answer accordingly. Which of the following are mandatory when declaring a cursor in a DB2 program?

Selected Option:

Cursor Name - 1.0

Correct Answer:

Cursor Name

Carefully read the question and answer accordingly. Which of the following will make a column accept a NULL value in DB2?

Selected Option:

By initializing the value of the field with low-values - 0.0

Declare the columns with no specific qualifying clause meant for NULL - 0.5

Correct Answer:

Declare the columns WITH DEFAULT NULL explicitly during creation of table

Declare the columns with no specific qualifying clause meant for NULL

Carefully read the question and answer accordingly. Which of the following are specifically taken care by the 'for UPDATE OF' clause in cursor handling?

Selected Option:

Ensure Data integrity during updation - 1.0

Correct Answer:

Ensure Data integrity during updation

Carefully read the question and answer accordingly. When you issue a COMMIT statement in the program then the Cursor get closed.State True or False.

Selected Option:

T - 1.0

Correct Answer:

T

Which of the following defines a variable length table?

01 VAR-RECORD. 05 REC-MISC PIC X(30). 05 REC-SAL-CNT PIC 9(4). 05 REC-SAL PIC 9(5) OCCURS 1 TO 100 TIMES DEPENDING ON REC-SAL-CNT.

What will happen If the below type of scenario code is getting compiled?

Sub program id is wrongly given in sub program. The main program A is Calling the sub program B

LINK EDIT will fail

In CALL BY CONTEXT method, sub program will not be able to modify passed parameters

T

Which of the following will cause SOC4 abend with respect to processing of TABLES?

A Subscript or INDEX is out of bounds (for the table)

Which section is used to pass data from one program to another program ?

LINKAGE SECTION

Which of the following is correct with respect to Static linked sub program?

A statically called subroutine will not be in its initial state the next time it is called unless you explicitly use INITIAL.

Consider the following COBOL program snippet:

WORKING-STORAGE SECTION.

01 WS-CALLED-PGM PIC X(8) VALUE 'PROGRAM2'.

PROCEDURE DIVISION.

MAIN-LOGIC.

CALL WS-CALLED-PGM.

STOP RUN.

CALL is a valid statement in the above code.

State True or False.

T

SEARCH can include any relational test (<, >, =, <=, >=) or any compound conditional in the WHEN clause. State True or False.

T

In nested programs, Linkage section is not mandatory even if calling program is passing some data.

State True or False.

Selected Option:

F - 1.0

Correct Answer:

F

Carefully read the question and answer accordingly. In CALL BY REFERENCE method, data value of variable is passed to sub program

Selected Option:

F - 1.0

Correct Answer:

F

Carefully read the question and answer accordingly. Static calls are faster than dynamic calls. State True or False.

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. State True or False

STOP RUN statement closes all files defined in any programs comprising the run unit.

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. State whether True or False
REDEFINES clause is used to allow the same storage allocation to be referenced by different data

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. SEARCH can include any relational test ($<$, $>$, $=$, \leq , \geq) or any compound conditional in the WHEN clause. State True or False.

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. Consider the below statements and state the correct option with respect to SEARCH ALL

Statement 1: SEARCH ALL can be either ASCENDING or DESCENDING order.

Statement 2: ASCENDING is default

Statement 3: DESCENDING is default

Statement 4: DESCENDING is not default. Key must be specified if an array sorted in descending order

Selected Option:

Statements 1,2,4 are TRUE Statement 3 is FALSE - 1.0

Correct Answer:

Statements 1,2,4 are TRUE Statement 3 is FALSE

Carefully read the question and answer accordingly. What is the difference if the sub program is coded with EXIT PROGRAM and the sub program is coded with GO BACK ?

Selected Option:

EXIT PROGRAM : Stop executing the program GO BACK : The control will go back to the main program - 1.0

Correct Answer:

EXIT PROGRAM : Stop executing the program GO BACK : The control will go back to the main program

Carefully read the question and answer accordingly. The command use to identify the changes that have made to the program/file without SAVING the changes (without getting out of this screen)?

Selected Option:

COMP 'PGMNAME' - 0.0

Correct Answer:

COMP * X

Carefully read the question and answer accordingly. which modes will help in opening the dataset for viewing the data, even if its opened by another user for editing?

Selected Option:

Browse - 1.0

Correct Answer:

Browse

Carefully read the question and answer accordingly. Consider the following statements with respect to PIC string in FIND command:

Statement 1: FIND P'&' finds the non-blank characters in a dataset

Statement 2: FIND P'>' finds the uppercase characters in a dataset

Which of the following is applicable for the above statements?

Selected Option:

Statement 1 is false, 2 is true - 1.0

Correct Answer:

Statement 1 is false, 2 is true

Carefully read the question and answer accordingly. How to view/edit the clipboard ?

Selected Option:

CUT DISPLAY - 1.0

Correct Answer:

CUT DISPLAY

Carefully read the question and answer accordingly. Which TSO command is used to see the current data set allocations?

Selected Option:

TSO ISR

Carefully read the question and answer accordingly. How to edit a dataset in view mode?

Selected Option:

Cannot replace in view mode - 0.0

Correct Answer:

REPLACE .zf .zl <dataset name>

Carefully read the question and answer accordingly. Name the TSO Command to get the last 25 COMMAND LINE commands that have issued from ISPF panel.

Selected Option:

Press PF9 key - 0.0

Correct Answer:

Issue RETP command

Carefully read the question and answer accordingly. How to search a string like 'abc' (including quote).

In my pgm there may be more abc strings. But i need to search the abc

Selected Option:

Go to 3.14 option Type ""abc"" in the Search String parameter. - 1.0

Correct Answer:

Go to 3.14 option Type ""abc"" in the Search String parameter.

Carefully read the question and answer accordingly. What is the tso command to know the current time of the system?

Selected Option:

TSO CURTIME - 0.0

Correct Answer:

TSO TIME

Carefully read the question and answer accordingly. How can we move the data and place it after specific line within a dataset?

Selected Option:

use M as the line command for the line to be moved-->Use A as the line command to indicate the line after which it has to be placed-->press ENTER - 1.0

Correct Answer:

use M as the line command for the line to be moved-->Use A as the line command to indicate the line after which it has to be placed-->press ENTER

Carefully read the question and answer accordingly. How can we move the data and place it after specific line within a dataset?

Selected Option:

use M as the line command for the line to be moved-->Use A as the line command to indicate the line after which it has to be placed-->press ENTER - 1.0

Correct Answer:

use M as the line command for the line to be moved-->Use A as the line command to indicate the line after which it has to be placed-->press ENTER

Carefully read the question and answer accordingly. How to cancel the unwanted job in spool?

Selected Option:

By issuing C against the job - 1.0

Correct Answer:

By issuing C against the job

1)Carefully read the question and answer accordingly. Select the list of verbs which will be used to include the Copybooks in COBOL program.

Selected Option:

COPY INCLUDE - 1.0

Correct Answer:

COPY INCLUDE

2)Carefully read the question and answer accordingly. How to update a key field of a record in an INDEXED file?

Selected Option:

The key field can be updated as any other field - 0.0

Correct Answer:

The record should be deleted and reinserted with the new key field.

4)Carefully read the question and answer accordingly. Which of the following gives the correct syntax to define the record descriptions in the FILE SECTION if there are three different record descriptions for the same file?

Selected Option:

FD filename DATA RECORDS ARE RD01, RD02, RD03. 01 RD01 PIC X(n). 10 RD02 PIC X(n). 10 RD03 PIC X(n). - 0.0

Correct Answer:

FD filename DATA RECORDS ARE RD01, RD02, RD03. 01 RD01 PIC X(n). 01 RD02 PIC X(n). 01 RD03 PIC X(n).

5)Carefully read the question and answer accordingly. State True or False

READ NEXT RECORD is specified when an index sequential file is being read sequentially

Selected Option:

T - 1.0

Correct Answer:

T

7)Carefully read the question and answer accordingly. State whether True or False. While writing to a file in COBOL, we refer to the file name next to the WRITE verb.

Selected Option:

T - 0.0

Correct Answer:

F

8)Carefully read the question and answer accordingly. What is the file status code for "FILE NOT FOUND"?

Selected Option:

13 - 1.0

Correct Answer:

13

9)Carefully read the question and answer accordingly. READ INPFILE INTO INPREC

AT END

CLOSE INPFILE

STOP RUN

END-READ.

For the above code snippet, which is correct

Selected Option:

AT END path is taken when the current read encounters end of file - 1.0

Correct Answer:

AT END path is taken when the current read encounters end of file

10) Carefully read the question and answer accordingly. For each file you want to read in a COBOL program you have to provide a set of declarations

and instructions. Select the appropriate order?

(a) SELECT infile ASSIGN TO

(b) READ infile

(c) OPEN INPUT infile

(d) CLOSE infile

Selected Option:

a, c, b, d - 1.0

Correct Answer:

a, c, b, d

Carefully read the question and answer accordingly. What does file status 37 signify ?

Selected Option:

No DD statement for the file - 0.0

Correct Answer:

File OPEN with wrong mode

Carefully read the question and answer accordingly. Match the file operation and file status code and choose the right option

1. File Attribute Mismatch -a) 35

2. Duplicate Key condition on KSDS file -b) 49

3. File Not Available -c) 22

4. REWRITE on file that is not opened I-O -d) 39

Selected Option:

1 - d 2 - c 3 - a 4 - b - 1.0

Correct Answer:

1 - d 2 - c 3 - a 4 - b

Carefully read the question and answer accordingly. Select the possible open modes for sequential file?

Selected Option:

INPUT and I-O - 0.0

Correct Answer:

INPUT and EXTEND

Carefully read the question and answer accordingly. What does file status 37 signify ?

Selected Option:

No DD statement for the file - 0.0

Correct Answer:

File OPEN with wrong mode

arefully read the question and answer accordingly. Consider the following code:

01 WS-N PIC 9(2) VALUE ZERO.

A-PARA.

MOVE 5 TO WS-N.

PERFORM B-PARA WS-N TIMES.

B-PARA.

MOVE 10 TO WS-N.

How many times will B-PARA be executed

Selected Option:

50 times - 0.0

Correct Answer:

5 times

Carefully read the question and answer accordingly. What is the result of the following code snippet?

**05 WS-VAR1 PIC 9(4)V99
05 WS-VAR2 PIC 9(4).99**

DIVIDE VAR1 INTO VAR2 ROUNDED

Selected Option:

Correct Answer:

A compile time error since VAR2 has an edit symbol in its PIC and compiler expects a numeric value

Carefully read the question and answer accordingly. 01 WS-SUB-VAR.

05 WS-AAA PIC 9(2) VALUE 10.
05 WS-BBB PIC 9(2) VALUE 20.
05 WS-CCC PIC 9(2) VALUE 30.

PROCEDURE DIVISION.

0000-MAIN-PARA.

MULTIPLY WS-AAA BY WS-BBB GIVING WS-CCC.
DISPLAY "WS-AAA :" WS-AAA.
DISPLAY "WS-BBB :" WS-BBB.
DISPLAY "WS-CCC :" WS-CCC.

By considering the above code snippet select the appropriate output?

Selected Option:

WS-AAA :10 WS-BBB :20 WS-CCC :200 - 0.0

Correct Answer:

WS-AAA :10 WS-BBB :20 WS-CCC :00

Carefully read the question and answer accordingly. Consider the following COBOL code:

01 WS-GROUP-ITEM
05 WS-AMOUNT-1 PIC 99 USAGE COMP VALUE 50.
05 WS-AMOUNT-2 PIC 9(4)V99 USAGE COMP.

MOVE ZEROS TO WS-GROUP-ITEM.

ADD 50 TO WS-AMOUNT-1.

What is the value stored in WS-AMOUNT-1 after executing the above statements?

Selected Option:

50 - 1.0

Correct Answer:

50

Carefully read the question and answer accordingly. An inline PERFORM _____ .

Selected Option:

transfers control to the paragraph stated - 0.0

Correct Answer:

must be terminated with an END-PERFORM.

Carefully read the question and answer accordingly. Select the functions which is used to convert alphanumeric data items that contain free-format character-representation numbers to numeric form, and process them numerically

Selected Option:

NUMVAL-C - 1.0

Correct Answer:

NUMVAL-C

Carefully read the question and answer accordingly. What is the result of the following code snippet?

MOVE 1 TO VAR1

MOVE 2 TO VAR2

EVALUATE TRUE

```
WHEN VAR1=1
  PERFORM PARA-1
WHEN VAR2=2
  PERFORM PARA-2
WHEN OTHER
  NEXT SENTENCE
END-EVALUATE.
```

Selected Option:

Both PARA-1 and PARA-2 will be executed - 0.0

Correct Answer:

Compile error for incorrect use of NEXT sentence

Carefully read the question and answer accordingly. PERFORM RANGE-TO-BE-EXECUTED
VARYING E FROM 1 BY 1 UNTIL I>15
AFTER F FROM 1 BY 1 UNTIL J>10

Selected Option:

Won't be performed, there will be a error message - 0.0

Correct Answer:

The range RANGE-TO-BE-EXECUTED will be performed 150 times
arefully read the question and answer accordingly. Consider the following scenario.
Program COB1 is present in the Load Library - TCHN666.PGM.LOAD. What happens when the following code snippet is executed.

```
//*** JOB ***
//STEP01 EXEC PGM=COB1
//STEPLIB DD DSN=TCHN666.PGM.LOAD1,DISP=SHR
//INFILE DD DSN=TCHN666.FILE.INP,DISP=SHR
```

Selected Option:

SOC7 - 0.0

Correct Answer:

S806

Carefully read the question and answer accordingly. Suppose a program has the following code. What will be the output?

MAIN-PARA.

DISPLAY 'MAIN-PARA'

PERFORM SECTION-C.

STOP RUN.

SECTION-C.

PARA-A1.

DISPLAY 'SECTION A PARA A1'.

PARA-A2.

DISPLAY 'SECTION A PARA A2'.

Selected Option:

MAIN-PARA SECTION A PARA A1 SECTION A PARA A2 - 1.0

Correct Answer:

MAIN-PARA SECTION A PARA A1 SECTION A PARA A2

Carefully read the question and answer accordingly. What are all the below intrinsic date functions are valid?

Selected Option:

COMPUTE WS-JULIAN-DATE = FUNCTION DAY-OF-INTEGER (WS-INTEGER-DATE) - 0.0

Correct Answer:

None of the listed option

Carefully read the question and answer accordingly. IF VAR1 = 'A' OR 'B' OR 'C' THEN

NEXT SENTENCE

ELSE

MOVE VAR1 TO VAR2

Above code snippet can be best described as

Selected Option:

IF VAR1 NOT = 'A' AND 'B' AND 'C' THEN MOVE VAR1 TO VAR2 - 0.0

Correct Answer:

All of the above

Carefully read the question and answer accordingly. Consider the following program segment.

A1.

PERFORM A2 THRU A3 VARYING A FROM 1 BY 1 UNTIL A = 4.

DISPLAY A.

STOP RUN.

A2.

ADD 1 TO A.

ADD A TO SUM

A3.

EXIT.

Indicate which of the following will take place.

Selected Option:

The program will ultimately stop after displaying 4 - 0.0

Correct Answer:

There will be an infinite loop.

Carefully read the question and answer accordingly. A COBOL programmer wants to repeat an instruction 8 times. How can he/she code this?

Selected Option:

MOVE 1 TO COUNTER
PERFORM UNTIL COUNTER = 8 COMPUTE COUNTER = COUNTER + 1 instruction
END-PERFORM - 0.0

Correct Answer:

PERFORM 8 TIMES instruction END-PERFORM

Carefully read the question and answer accordingly. Which of the following variable names for

data items are syntactically correct?

Selected Option:

TOTAL-NUMBER-OF-LINES-PER-TEST - 1.0

Correct Answer:

TOTAL-NUMBER-OF-LINES-PER-TEST

Carefully read the question and answer accordingly. Select the OCCURS statement which is syntactically wrong.

Selected Option:

WORKING-STORAGE SECTION. 05 WS-TABLE1 OCCURS 100 INDEXED BY INX-B PIC X(5). - 1.0

Correct Answer:

WORKING-STORAGE SECTION. 05 WS-TABLE1 OCCURS 100 INDEXED BY INX-B PIC X(5).

Carefully read the question and answer accordingly. Which of the following word can NOT be used to perform calculations in a COBOL program.

Selected Option:

ASSIGN - 1.0

Correct Answer:

ASSIGN

Carefully read the question and answer accordingly. DELIMITED BY SIZE in STRING function, makes the transfer of characters from source field to receiving field to stop once a blank is encountered

Selected Option:

F - 1.0

Correct Answer:

F

Carefully read the question and answer accordingly. COBOL verb that is not directly related with an index name

Selected Option:

SET - 0.0

Correct Answer:

SORT

Carefully read the question and answer accordingly. Size of -9(5).999 is

Selected Option:

10 - 1.0

Correct Answer:

10

Carefully read the question and answer accordingly. What is the maximum size of numeric fields in COBOL ?

Selected Option:

18 - 1.0

Correct Answer:

18

Carefully read the question and answer accordingly. How many bytes does PIC S9(10)V99 COMP-3 occupy?

Selected Option:

6 - 1.0

Correct Answer:

Carefully read the question and answer accordingly. WHEN OTHER is mandatory in EVALUATE structure.
State True or False.

Selected Option:

FALSE - 1.0

Correct Answer:

FALSE

Carefully read the question and answer accordingly. What is the physical storage length of each of the following DB2 data types: DATE, TIME, TIMESTAMP resp.?

Selected Option:

4 bytes,3 bytes,10bytes - 1.0

Correct Answer:

4 bytes,3 bytes,10bytes

**Carefully read the question and answer accordingly. Complete the following sentence correctly:
A database can not be dropped ...**

Selected Option:

... if there is still a user connected to the database. - 0.0

Correct Answer:

... while a DB2 utility has control of any part of the database.

**number of tables joined in FROM clause for better performance.
State True or False.**

Selected Option:

T - 0.0

Correct Answer:

F

Carefully read the question and answer accordingly. List down all the valid types of relationships (Cardinality)

Selected Option:

One-to-One One-to-Many Many-to-One Many-to-Many - 1.0

Correct Answer:

One-to-One One-to-Many Many-to-One Many-to-Many

Carefully read the question and answer accordingly. Which of the following deletion rules on CREATE TABLE will allow parent table rows to be deleted if a dependent row exists?

Selected Option:

ON DELETE CASCADE - 1.0

Correct Answer:

ON DELETE CASCADE

Carefully read the question and answer accordingly. When declaring a foreign key on a table, referencing an existing primary key with complete definition, what might differ between foreign key and primary key?

Selected Option:

The order of the included columns. - 0.0

Correct Answer:

The nullability of one of the included columns.

Carefully read the question and answer accordingly. Which of the following tools can be used to automate table reorganization operations?

Selected Option:

Task Center - 1.0

Correct Answer:

Task Center

Carefully read the question and answer accordingly. A view is created with columns from three tables.

Which of the following is True with respect to updating the view?

Selected Option:

Can update any column referred in the view - 0.0

Correct Answer:

Cannot update any column referred in the view

Carefully read the question and answer accordingly. Which of the following happens, if an embedded SQL statement is coded from the 45th column?

Selected Option:

There is no error - 1.0

Correct Answer:

There is no error

Carefully read the question and answer accordingly. How many indexes can be created for a single table ?

Selected Option:

249 - 0.0

Correct Answer:

250

Carefully read the question and answer accordingly. How many bytes does a S9(7) SIGN TRAILING SEPARATE field occupy

Selected Option:

4 bytes - 0.0

Correct Answer:

8 bytes

Carefully read the question and answer accordingly. Mismatch in LRECL or BLKSIZE or RECFM between COBOL program and the JCL gives you a file status of

Selected Option:

39 - 1.0

Correct Answer:

39

Carefully read the question and answer accordingly. Which one of the following is incorrect?

Selected Option:

SUBTRACT A FROM B GIVING D E F - 0.0

Correct Answer:

SUBTRACT A FROM D, B FROM E, C FROM F

Carefully read the question and answer accordingly. How many bytes does PIC S9(10)V99 COMP-3 occupy?

Selected Option:

7 - 0.0

Correct Answer:

6

Carefully read the question and answer accordingly. What should be used to detect field overflow on the receiving field?

Selected Option:

SIZE ERROR clause - 1.0

Correct Answer:

SIZE ERROR clause

Carefully read the question and answer accordingly. How is sign stored in a COMP field?

Selected Option:

In the most significant bit - 1.0

Correct Answer:

In the most significant bit

Carefully read the question and answer accordingly. Which of the following can be used as a numeric edit character in COBOL?

Selected Option:

All of the listed options - 1.0

Correct Answer:

All of the listed options

Carefully read the question and answer accordingly. What is the chief disadvantage of using ACCEPT statement?

Selected Option:

The end-of-file cannot be recognized - 1.0

Correct Answer:

The end-of-file cannot be recognized

Carefully read the question and answer accordingly. What is the chief disadvantage of using ACCEPT statement?

Selected Option:

The end-of-file cannot be recognized - 1.0

Correct Answer:

The end-of-file cannot be recognized

Carefully read the question and answer accordingly. State whether True or False. Can REDEFINES clause be used for '05' level items in FD SECTION?

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. Which of the following database models do not support Many-to-Many relationships?

Selected Option:

Hierarchical - 1.0

Correct Answer:

Hierarchical

**Carefully read the question and answer accordingly. EXEC SQL DECLARE C1 CURSOR FOR
SELECT ***

FROM EMPLOYEE

FOR UPDATE OF JOB_DET;

EXEC SQL OPEN C1;

EXEC SQL FETCH C1 INTO ... ;

Based on the sample code above, how do you change the JOB_DET of a certain employee to a new job?

Selected Option:

```
EXEC SQL UPDATE EMPLOYEE SET JOB_DET =:newjob FROM C1; - 0.0
```

Correct Answer:

```
EXEC SQL UPDATE EMPLOYEE SET JOB_DET = :newjob WHERE CURRENT OF C1;
```

Carefully read the question and answer accordingly. The SQL statement SELECT SUBSTR('123456789', INSTR('abcabcaabc','b'), 4) FROM POLICY; prints

Selected Option:

2345 - 1.0

Correct Answer:

2345

Carefully read the question and answer accordingly. Consider the following:

```
DECLARE CURS CURSOR
```

```
FOR
```

```
SELECT *
```

```
FROM TAB1
```

```
WHERE COL1 > :NUM
```

Which of the following embedded SQL statements will NOT generate an error?

Selected Option:

```
FETCH CURS INTO :HOSTTAB1:IND - 1.0
```

Correct Answer:

```
FETCH CURS INTO :HOSTTAB1:IND
```

Carefully read the question and answer accordingly. Consider the following table 'FAMOUS':

```
EMP FNAME LNAME
```

```
001 ALEXIS LEON
```

```
002 M JACKSON
```

```
003 J LENNON
```

```
004 TENDULKAR
```

What is the result of the following query?

```
SELECT COUNT (*) FNAME FROM FAMOUS
```

Selected Option:

Returns the count of the Records in the column FNAME as 4 - 1.0

Correct Answer:

Returns the count of the Records in the column FNAME as 4

Carefully read the question and answer accordingly. Consider the following declarations in COBOL:

01 PERSON.

 10 PNUMBER PIC S9(9) COMP.

 10 PLASTNAME PIC X(40).

 10 PFIRSTNAME.

 49 PFIRSTNAME-LEN PIC S9(4) COMP.

 49 PFIRSTNAME-TEXT PIC X(20).

01 NUM PIC 9(9).

01 INDICATOR.

 10 IND PIC S9(4) COMP OCCURS 3 TIMES.

The column PNUMBER is the primary key. Which of the following embedded SQL statements is correct?

Selected Option:

SELECT * INTO :PERSON:IND FROM PERSON WHERE PNUMBER = :NUM - 1.0

Correct Answer:

SELECT * INTO :PERSON:IND FROM PERSON WHERE PNUMBER = :NUM

Carefully read the question and answer accordingly. Given the following table:

CURRENT_EMPLOYEE

EMPID INTEGER NOT NULL

NAME CHAR(20)

SALARY DECIMAL(10,2)

PAST_EMPLOYEE

EMPID INTEGER NOT NULL

NAME CHAR(20)

SALARY DECIMAL(10,2)

Assuming both tables contain data, which of the following statements will NOT successfully add data to table CURRENT_EMPLOYEE?

Selected Option:

```
INSERT INTO current_employee SELECT empid, name, salary FROM past_employee WHERE empid = 20 - 0.0
```

Correct Answer:

```
INSERT INTO current_employee (name, salary) VALUES (SELECT name, salary FROM past_employee WHERE empid = 20)
```

Carefully read the question and answer accordingly.

```
INSERT INTO STAFF (SELECT MIN(EMPNO), EMPNAM FROM EMPTAB)
```

By considering the above which query will give the result set?

Selected Option:

Selects the employee number, employee name from employee table and inserts minimum EMPNO and EMPNAM records into STAFF table. - 1.0

Correct Answer:

Selects the employee number, employee name from employee table and inserts minimum EMPNO and EMPNAM records into STAFF table.

Carefully read the question and answer accordingly. Consider the following table:

EMPLOYEES	
EMPNO	EMPNAME
<hr/>	
100	GEORGE
120	JAYANTH
115	TONY
112	PRIYANKA
125	SANJAY
130	KAREENA
140	KAREENA

The query `SELECT DISTINCT EMPNAME FROM EMPLOYEES ORDER BY EMPNO` is executed on the above table. What will be the correct result set retrieved by the above query?

Selected Option:

GEORGE PRIYANKA TONY JAYANTH SANJAY KAREENA - 1.0

Correct Answer:

GEORGE PRIYANKA TONY JAYANTH SANJAY KAREENA

Carefully read the question and answer accordingly. How do you create an index on the product table on the column PRODNUM?

Selected Option:

CREATE INDEX IDX_PRODNUM ON PRODUCT (PRODNUM); - 1.0

Correct Answer:

CREATE INDEX IDX_PRODNUM ON PRODUCT (PRODNUM);

Carefully read the question and answer accordingly. Which one of the following do you use to place the value of today's date into the variable "program_date"?

Selected Option:

set program_date = now() - 0.0

Correct Answer:

set program_date = current date

Carefully read the question and answer accordingly. POLICY_ID POLICY_CODE POLICY_NAME

POLICY_ID	POLICY_CODE	POLICY_NAME
A1001	POLICYCD1	HEALTHCARE
A1002	POLICYCD2	FAMILYCARE
A1003	POLICYCD3	CHILD CARE
A1005	POLICYCD5	HEALTHCARE

POLICYID POLICYCODE POLICYNNAME

POLICYID	POLICYCODE	POLICYNNAME
B2001	POLICYCD6	HEALTHCARE
B2002	POLICYCD7	FAMILYCARE
B2003	POLICYCD8	CHILD CARE
B2005	POLICYCD0	HEALTHCARE

By considering the above two tables what will be the resultant set if we execute the below query

```
SELECT TB_POLICY2.POLICYID FROM TB_POLICY2 WHERE TB_POLICY2.POLICYID IN  
(SELECT TB_POLICY1.POLICY_ID FROM TB_POLICY1 WHERE POLICY_NAME = 'HEALTHCARE');
```

Selected Option:

Empty result set - 1.0

**Carefully read the question and answer accordingly. SELECT ID, DEPT
FROM EMPTAB
WHERE ID NOT IN 100
ORDER BY ID;**

By considering the above which query will give the result set?

Selected Option:

This query gets will be failed due to Syntax error - 0.0

Correct Answer:

This Query will select ID, DEPT rows from EMPTAB for ID not equal to 100.

**Carefully read the question and answer accordingly. CREATE TABLE DSN81010.DEPT
(DEPTNO CHAR(3) NOT NULL,
DEPTNAME VARCHAR(36) NOT NULL,
MGRNO CHAR(6),
ADMRDEPT CHAR(3) NOT NULL,
LOCATION CHAR(16),
PRIMARY KEY (DEPTNO)
)
IN DSN8D10A.DSN8S10D;
ALTER TABLE DSN81010.DEPT
FOREIGN KEY RDD (ADMRDEPT)
REFERENCES DSN81010.DEPT ON DELETE CASCADE;**

From the above query what is the purpose of defining ON DELETE CASCADE ?

Selected Option:

Allows the deletion of the primary key row and also deletes the foreign key rows that relate to it. - 1.0

Carefully read the question and answer accordingly. CREATE TABLE emp_table
(

```

CUSTID      INTEGER  NOT NULL,
CUSTNAME    CHAR(10) NOT NULL
)IN DB.TS;
CREATE UNIQUE INDEX IN_2 ON emp_table(CUSTID);
INSERT INTO emp_table VALUES(101,' JOSEPH ');
INSERT INTO emp_table VALUES(102,'ANTONY');
INSERT INTO emp_table VALUES(103,' ALICE ');
INSERT INTO emp_table VALUES(104,'PETER ');
SELECT LTRIM(CUSTNAME) FROM emp_table;
what will be the outcome of above select query?

```

Selected Option:

JOSEPH ANTONY ALICE PETER - 1.0

Carefully read the question and answer accordingly. When a column has an extension of WITH DEFAULT NULL, and a unique index is created on this column, what will be the effects on the possible null values in that column?

Selected Option:

There is still a single null allowed, since it is unique as such. - 1.0

refully read the question and answer accordingly. CREATE TABLE DATE_TBL

```

(
  CUSTID      INTEGER  NOT NULL,
  CUSTHIRE_DT DATE     NOT NULL
)IN DBTCHN05.TSCAT02;
CREATE UNIQUE INDEX IN_4 ON DATE_TBL(CUSTID);
INSERT INTO DATE_TBL VALUES(1111001,'2012-01-04');
INSERT INTO DATE_TBL VALUES(1111002,'2010-02-05');
INSERT INTO DATE_TBL VALUES(1111003,'2011-03-06');

```

select the answer which is suitable to the above query after executing it.

Selected Option:

None of the listed option - 0.0

Correct Answer:

CUSTID YEAR MONTH DAY 1111001 2012 1 4 1111002 2010 2 5 1111003 2011 3 6

Carefully read the question and answer accordingly. Customers Table

FirstName	LastName	Email	DOB	Phone
John	Smith	John.Smith@yahoo.com	2/4/1968	626 222-2222
Steven	Goldfish	goldfish@fishhere.net	4/4/1974	323 455-4545
Paula	Brown	pb@herowndomain.org	5/2/1978	416 323-3232

James Smith jim@supergig.co.uk 2/1/1980 416 323-8888

Please select the appropriate result set after executing the below queries

Query 1: SELECT * FROM Customers WHERE LastName = 'Smith';
Query 2: SELECT * FROM Customers WHERE LastName <> 'Smith';
Query 3: SELECT * FROM Customers WHERE Phone LIKE '626%';

Selected Option:

Query 1: FirstName LastName Email DOB Phone John Smith John.Smith@yahoo.com 2/4/1968 626
222-2222 James Smith jim@supergig.co.uk 2/1/1980 416 323-8888 Query 2: Steven Goldfish
goldfish@fishhere.net 4/4/1974 323 455-4545 Paula Brown pb@herowndomain.org 5/2/1978 416
323-3232 Query 3: John Smith John.Smith@yahoo.com 2/4/1968 626 222-2222 - 1.0

Carefully read the question and answer accordingly.

```
CREATE TABLE STUD_DETAIL(  
    STUD_NAME CHAR(10) NOT NULL,  
    STUD_GRADE CHAR(1),  
    STUD_DEPT CHAR(3) NOT NULL  
    CHECK(STUD_DEPT IN('BCA','COM','SCI','BA')),  
    PRIMARY KEY(STUD_NAME,STUD_DEPT))  
IN DBTCHN01.TSCEP02;
```

```
CREATE UNIQUE INDEX IX111G ON STUD_DETAIL(STUD_NAME,STUD_DEPT);  
INSERT INTO STUD_DETAIL VALUES('JOSEPH','A','BCA');  
INSERT INTO STUD_DETAIL VALUES('ANTONY','B','BCA');  
INSERT INTO STUD_DETAIL VALUES('KAREEN','A','SCI');  
INSERT INTO STUD_DETAIL VALUES('LEESA','C','BA');  
INSERT INTO STUD_DETAIL VALUES('MARIA','D','COM');
```

By considering the above table declaration what will happen if we execute the below two queries

query 1:SELECT * FROM STUD_DETAIL WHERE STUD_NAME ='JOSEPH' AND STUD_NAME ='ANTONY';
query 2:SELECT * FROM STUD_DETAIL WHERE STUD_NAME ='JOSEPH' OR STUD_NAME ='ANTONY';

Selected Option:

Query 1 will not return any output Query 2 will return the below values ANTONY B BCA JOSEPH A BCA - 1.0

Carefully read the question and answer accordingly. (SELECT * FROM T1)

INTERSECT DISTINCT

(SELECT * FROM T2);

What the above query will do?

Selected Option:

It produces all rows that are in table T1 and unique rows from table T2 - 0.0

Correct Answer:

It produces all rows that are in both table T1 and table T2, with duplicate rows removed:

70
80
80
90
70
90

Carefully read the question and answer accordingly. Which parameter used to control the job step execution based on the return-code of the previous step.

Selected Option:

COND - 1.0

```
/STEP02 EXEC PGM=IEFBR14,COND=EVEN  
//STEP03 EXEC PGM=IEFBR14,COND=((0,LT,STEP01),ONLY)
```

Whether STEP03 will execute ?

Selected Option:

T - 0.0

Correct Answer:

F

Carefully read the question and answer accordingly. The BETWEEN predicate is more efficient than the 'greater/less than or equal to' predicates. State True or False.

Selected Option:

F - 0.0

Correct Answer:

T

Carefully read the question and answer accordingly. When you are coding a subquery using negation logic, use NOT EXISTS instead of NOT IN to increase the efficiency of the SQL. State True or False.

Selected Option:

F - 0.0

Correct Answer:

T

Carefully read the question and answer accordingly. Which statement about tablespaces is true?

Selected Option:

A tablespace is divided in units called pages, which hold one or more rows of a table. If a row of 6000 bytes is placed in a 4K page, the row will automatically be split over two pages. - 0.0

Correct Answer:

Dropping a tablespace will not only remove all tables of the tablespace itself, but also all indexes created on these tables, even though they are stored separately in their own indexspace.

Carefully read the question and answer accordingly. Which type of key is defined on the child table to implement a referential constraint?

Selected Option:

Foreign key - 1.0

Carefully read the question and answer accordingly. Which statement about an index is NOT true?

Selected Option:

The name of an index can be mentioned in a Select statement, to improve the performance of the query. - 1.0

Carefully read the question and answer accordingly. If both the JOBCAT & STEPCAT statements are coded in a step, which will take precedence?

Selected Option:

Both the statements will be executed in sequence - 0.0

Correct Answer:

STEPSAT

Carefully read the question and answer accordingly. Which of the following releases all the unused storage space when the dataset is closed?

Selected Option:

SPACE=(20000, (10000, 500)FREEKB) , UNIT=VTS1 - 0.0

Correct Answer:

SPACE=(TRK, (10000, 500),RLSE) , UNIT=VTS1

Carefully read the question and answer accordingly. Consider the following scenario:

The CI size is 4096 bytes and it currently has 4 records. Record 1 is 1000 bytes. Records 2, 3 and 4 are 1200, 1000, 800 bytes respectively.

What will happen if the system tries to insert another record of size 1000 bytes?

Selected Option:

Only CI split happens - 1.0

Correct Answer:

Only CI split happens

Carefully read the question and answer accordingly. Which of the following statements are true?

Statement 1 : Empty slots in the data set are used for adding records in LDS.

Statement 2 : A record cannot be deleted, but you can reuse its space for a record of the same length, in an ESDS.

Selected Option:

Statement 1 is false, 2 is true - 1.0

Carefully read the question and answer accordingly. Which command is used to define the file as a spanned file while creating it?

Selected Option:

SPAN - 0.0

Correct Answer:

SPANNED

Carefully read the question and answer accordingly. State True or False x(10) can be redefined with x(20).

Selected Option:

T - 1.0

Carefully read the question and answer accordingly. A paragraph PARA-X is to be executed when none of the data names A, B and C have value of 1. Which of the following will achieve this ?

Selected Option:

IF NOT A= 1 AND B= 1 AND C = 1 PERFORM PARA-X - 0.0

Correct Answer:

IF A NOT = 1 AND B NOT = 1 AND C NOT = 1 PERFORM PARA-X

Carefully read the question and answer accordingly. A=10, B=5, C=10, D=5, E=0 what will be the value of E after the following statement ADD A, B TO C, D GIVING E.

Selected Option:

Runtime Error - 0.0

Correct Answer:

Syntax Error

Carefully read the question and answer accordingly. Why SELECT * is not preferred in embedded SQL programs?

Selected Option:

The program might retrieve the columns which it might not use, leading on I/O overhead.
- 0.0

Correct Answer:

All of the above

arefully read the question and answer accordingly. Which of the following is the correct syntax to call DSNTIAR in DB2?

Selected Option:

```
CALL 'DSNTIAR' USING SQLCA ERROR-MESSAGE ERROR-TEXT-LEN. - 1.0
```

Carefully read the question and answer accordingly. What does the DB2 precompiler do?

Selected Option:

Expands the SQL. - 1.0

Carefully read the question and answer accordingly. In DB2, which of the following will NOT be part of Error message area of DSNTIAR?

Selected Option:

SQLERRP - 0.0

Correct Answer:

SQLCA

arefully read the question and answer accordingly. What is the sql error code -504 ?

Selected Option:

```
CURSOR NAME cursor-name IS NOT DECLARED - 1.0
```

Carefully read the question and answer accordingly. Given the requirements to store customer names, billing addresses, and telephone numbers, which of the following would be the best way to define the telephone number column for a table if all customers were located in the same country?

Selected Option:

PHONE LONG VARCHAR - 0.0

Correct Answer:

PHONE CHAR(15)

Carefully read the question and answer accordingly. List down the symbols used in ER diagram?

Selected Option:

Box Diamond Star - 0.0

Correct Answer:

Box Diamond Oval

Carefully read the question and answer accordingly. How many indexes can be created for a single table ?

Selected Option:

1 - 0.0

Correct Answer:

250

Carefully read the question and answer accordingly. What is the Maximum number of columns allowed in a db2 table?

Selected Option:

256 - 0.0

Correct Answer:

224

Carefully read the question and answer accordingly. MAX function can be used on a column defined as CHAR. State True or False.

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. Select the appropriate option with respect to SPUFI

Selected Option:

All of the listed option - 0.0

Correct Answer:

It is the DB2 interactive menu-driven tool used by developers to create database objects
Carefully read the question and answer accordingly. In SQL, the CREATE TABLESPACE is used

Selected Option:

to create a place in the database for storage of scheme objects, rollback segments, and naming the data files to comprise the tablespace. - 1.0

Correct Answer:

to create a place in the database for storage of scheme objects, rollback segments, and naming the data files to comprise the tablespace.

Carefully read the question and answer accordingly. During which of the following, DB2 enforces referential integrity?

Selected Option:

All of the listed options - 0.0

Correct Answer:

UPDATE, DELETE, INSERT and LOAD data operations

Carefully read the question and answer accordingly. The BETWEEN predicate is more efficient than the 'greater/less than or equal to' predicates. State True or False.

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. Assuming the proper privileges, which two of the following would allow access to data in a table T1 using the name A1?

Selected Option:

```
CREATE VIEW a1 AS SELECT * FROM t1 - 1.0
```

Correct Answer:

```
CREATE VIEW a1 AS SELECT * FROM t1
```

Carefully read the question and answer accordingly. Besides on TABLE and TABLESPACE level, on what level can implicit locks be placed by DB2?

Selected Option:

On PAGE, SEGMENT and PARTITION level. - 0.0

Correct Answer:

On ROW, PAGE and PARTITION level.

Carefully read the question and answer accordingly. When you are coding a subquery using negation logic, use NOT EXISTS instead of NOT IN to increase the efficiency of the SQL.State True or False.

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. Which of the following is a NOT a valid reason for defining a view on a table?

Selected Option:

Provide users with an alternate view of table data - 0.0

Correct Answer:

Produce an action as a result of a change to a table

Carefully read the question and answer accordingly. A foreign key value in a child table can have null values for some rows even though the primary key it refers to in the parent table cannot have null values.

State True or False.

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. Which DML is used to returns the substring of the string?

Selected Option:

SUBSTR(string name,3,4) 3 - starting position 4 - length - 1.0

Correct Answer:

SUBSTR(string name,3,4) 3 - starting position 4 - length

Carefully read the question and answer accordingly. Which statement about tablespaces is true?

Selected Option:

Dropping a tablespace will not only remove all tables of the tablespace itself, but also all indexes created on these tables, even though they are stored separately in their own indexspace. - 1.0

Correct Answer:

Dropping a tablespace will not only remove all tables of the tablespace itself, but also all indexes created on these tables, even though they are stored separately in their own indexspace.

Carefully read the question and answer accordingly. If we need to combine the results of two tables and fetch all rows from them while eliminating duplicates, which of the following needs to be used?

Selected Option:

Union - 1.0

Correct Answer:

Union

Carefully read the question and answer accordingly. Which of the following is not a valid type of Table space?

Selected Option:

Elementry Table Space - 1.0

Correct Answer:

Elementry Table Space

Carefully read the question and answer accordingly. Group By clause does not do any sorting . State True or False.

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. Collections are essentially just a means of giving a name to a logically related set of packages. State True or False.

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. An unit of work is a recoverable sequence of operations within multiple application processes.

State True or False.

Selected Option:

TRUE - 0.0

Correct Answer:

FALSE

Carefully read the question and answer accordingly. Which statement is TRUE with refer to VIEW of the table?

Selected Option:

A VIEW never stores data. - 1.0

Correct Answer:

A VIEW never stores data.

Carefully read the question and answer accordingly. Primary key can have NULL values.

State True or False.

Selected Option:

F - 1.0

Correct Answer:

F

Carefully read the question and answer accordingly. What happens when the execution of a utility is terminated by the TERM command?

Selected Option:

The execution ends abnormally, the corresponding row in the SYSUTIL table is not removed, all resources remain blocked. - 0.0

Correct Answer:

The execution ends normally, the corresponding row in the SYSUTIL table is removed, all resources are freed.

Carefully read the question and answer accordingly. Given the requirements to store customer names, billing addresses, and telephone numbers, which of the following would be the best way to define the telephone number column for a table if all customers were located in the same country?

Selected Option:

PHONE CHAR(15) - 1.0

Correct Answer:

PHONE CHAR(15)

Carefully read the question and answer accordingly. Which of the following is NOT a difference between a unique index and a primary key?

Selected Option:

Unique indexes can be defined over one or more columns that allow null values; primary keys cannot contain null values. - 0.0

Correct Answer:

Unique indexes can be defined over one or more columns; primary keys can only be defined on a single column. Carefully read the question and answer accordingly. Which of the following can NOT be used to restrict specific values from being inserted into a column in a particular table?

Selected Option:

Index - 0.0

Correct Answer:

Default Constraint

Carefully read the question and answer accordingly. If the following SQL statements are executed:

CREATE TABLE tab1 (id SMALLINT NOT NULL PRIMARY KEY, name VARCHAR(25)); CREATE TABLE tab2 (empid SMALLINT, weekno SMALLINT, payamt DECIMAL(6,2), CONSTRAINT const1 FOREIGN KEY (empid) REFERENCES taba(id) ON UPDATE NO ACTION);

Which of the following statements is true?

Selected Option:

Only values that exist in the ID column of table TAB1 are allowed to be inserted in the EMPID column of table TAB2 - 1.0

Correct Answer:

Only values that exist in the ID column of table TAB1 are allowed to be inserted in the EMPID column of table

TOUR END_TIME	GUIDE	LANGUAGE	TOUR_DATE	START_TIME
GROUP_SIZE	AVAILABILITY			
Tower of London	Paulo	Spanish	30/08/2003	09:45:00
HMS Discovery	Carol	German	30/08/2003	10:30:00
Saint Paul's	Albert	French	30/08/2003	10:30:00
Tower of London	Heidi	French	30/08/2003	10:45:00
Covent Garden	Heidi	German	30/08/2003	13:30:00
				16:30:00
				11:45:00
				2:45:00
				12:15:00
				20
				16
				20
				24
				4
				0
				14
				0
				19

By considering the above table select the proper query to satisfy the below criteria

Select tours which have the largest group sizes

Selected Option:

```
SELECT * FROM TOUR_GROUP WHERE GROUP_SIZE = (SELECT MAX(GROUP_SIZE) FROM TOUR_GROUP)
ORDER BY TOUR, TOUR_DATE, START_TIME; - 1.0
```

Correct Answer:

```
SELECT * FROM TOUR_GROUP WHERE GROUP_SIZE = (SELECT MAX(GROUP_SIZE) FROM TOUR_GROUP)
ORDER BY TOUR, TOUR_DATE, START_TIME;
```

Carefully read the question and answer accordingly.

POLICY_ID POLICY_CODE POLICY_NAME

-----+-----+-----+-----

POLICY_ID	POLICY_CODE	POLICY_NAME
A1001	POLICYCD1	HEALTHCARE
A1002	POLICYCD2	FAMILYCARE
A1003	POLICYCD3	CHILD CARE
A1005	POLICYCD5	HEALTHCARE

POLICYID POLICYCODE POLICYNAMIE

-----+-----+-----+--

POLICYID	POLICYCODE	POLICYNAMIE
B2001	POLICYCD6	HEALTHCARE
B2002	POLICYCD7	FAMILYCARE
B2003	POLICYCD8	CHILD CARE
B2005	POLICYCD0	HEALTHCARE

By considering the above two tables what will be the resultant set if we execute the below query

```
SELECT TB_POLICY2.POLICYID FROM TB_POLICY2 WHERE TB_POLICY2.POLICYID IN  
(SELECT TB_POLICY1.POLICY_ID FROM TB_POLICY1 WHERE POLICY_NAME = 'HEALTHCARE');
```

Selected Option:

Empty result set - 1.0

Correct Answer:

Empty result set - 1.0

**Carefully read the question and answer accordingly. SELECT CONCAT (('A' || 'B'), 'C')
FROM STAFF
WHERE ID = 10;**

By considering the above which query will give the result set?

Selected Option:

Answer ----- AB C - 0.0

Correct Answer:

Answer ----- ABC

**Carefully read the question and answer accordingly. Consider two tables as below
TAB1 TAB2**

TAB1	TAB2
10	10
20	10
30	20
40	30
50	30
	40
	50
	60

Output Result:

10
20
30
40
50
60

Choose the appropriate query to derive the above output.

Selected Option:

```
SELECT TAB1 FROM TAB1 UNION SELECT TAB2 FROM TAB2 ORDER BY 1; - 1.0
```

Correct Answer:

```
SELECT TAB1 FROM TAB1 UNION SELECT TAB2 FROM TAB2 ORDER BY 1;
```

Carefully read the question and answer accordingly. After the execution of below query there are no matching rows found. Choose the correct answer.

```
SELECT COUNT(*) AS C1  
FROM STAFF  
WHERE ID < 1  
GROUP BY ID;
```

Selected Option:

```
C1 ----- no row - 1.0
```

Correct Answer:

```
C1 ----- no row
```

Carefully read the question and answer accordingly. Given the statement:

```
CREATE TABLE t1  
( c1 CHAR(3)  
CONSTRAINT c1  
CHECK (c1 IN ('A01','B01','C01'))
```

DB2 verifies that the table check constraint is met during which of the following actions?

Selected Option:

Adding an insert trigger to the table. - 0.0

Correct Answer:

Updating any row in the table.

Carefully read the question and answer accordingly. Given the following table:

STOCK

???????????????????????

CATEGORY CHAR(1)

PARTNO	CHAR(12)
DESCRIPTION	VARCHAR(40)
QUANTITY	INTEGER
PRICE	DEC(7,2)

If items are indicated to be out of stock by setting DESCRIPTION to NULL and QUANTITY and PRICE to zero, which of the following statements updates the STOCK table to indicate that all items except those with CATEGORY of 'S' are temporarily out of stock?

Selected Option:

```
UPDATE stock SET (description, quantity, price) = (NULL, 0, 0) WHERE category <> 'S' - 1.0
```

Correct Answer:

```
UPDATE stock SET (description, quantity, price) = (NULL, 0, 0) WHERE category <> 'S'
```

Carefully read the question and answer accordingly. CREATE VIEW VW_TBL

```
AS SELECT *
```

```
FROM TB_EMP
```

```
WHERE SUBSTR(EMP_NAME, 1, 3) = 'SHA'
```

with respect to above query select the appropriate answer?

Selected Option:

The query will create a VIEW named VW_TBL upon the TB_EMP table that contains only those rows with a employee name starting with the letters SHA - 1.0

Correct Answer:

The query will create a VIEW named VW_TBL upon the TB_EMP table that contains only those rows with a employee name starting with the letters SHA

Carefully read the question and answer accordingly. Given the following statements:

```
CREATE TABLE tab1 (c1 INTEGER, c2 CHAR(5));
CREATE VIEW view1 AS SELECT c1, c2 FROM tab1 WHERE c1 < 100;
CREATE VIEW view2 AS SELECT c1, c2 FROM view1
    WITH CASCADED CHECK OPTION;
```

Which of the following INSERT statements will fail to execute?

Selected Option:

```
INSERT INTO view2 VALUES(150, 'abc') - 1.0
```

Correct Answer:

```
INSERT INTO view2 VALUES(150, 'abc')
```

Carefully read the question and answer accordingly. Which of the following is an incorrect computation statement?

Selected Option:

SUBTRACT A B C FROM D E GIVING F G - 0.0

Correct Answer:

SUBTRACT A FROM D, B FROM E, C FROM F

Carefully read the question and answer accordingly. which term is used to mean hardcoding of SQL in Cobol?

Selected Option:

Dynamic SQL - 0.0

Correct Answer:

Embedded SQL

Carefully read the question and answer accordingly. If there is no row in Emp table with Ename as Raghav and you run the below queries in SPUFI.

1.select Ename from EMP wher Ename = 'raghav'
2.Select count(*) from EMP where Ename = 'raghav'

what is SQLCODE shown up in SPUFI resp.

Selected Option:

+100,0 - 1.0

Correct Answer:

+100,0

Carefully read the question and answer accordingly. what SQLCODE will occur when there is a deadlock or timeout error?

Selected Option:

-911 - 1.0

Correct Answer:

-911

Carefully read the question and answer accordingly. what is the maximum number of tables that can be joined in DB2 V8 ?

Selected Option:

255 - 1.0

Carefully read the question and answer accordingly. During which of the following, DB2 enforces referential integrity?

Selected Option:

SELECT, UPDATE, DELETE, and INSERT data operations - 0.0

Correct Answer:

UPDATE, DELETE, INSERT and LOAD data operations

Carefully read the question and answer accordingly. If we need to combine the results of two tables and fetch all rows from them while eliminating duplicates, which of the following needs to be used?

Selected Option:

Union - 1.0

Carefully read the question and answer accordingly. Which DML is used to returns the substring of the string?

Selected Option:

SUBSTR(string name,3,4) 3 - starting position 4 - length - 1.0

Carefully read the question and answer accordingly. Which of the following is NOT a difference between a unique index and a primary key?

Selected Option:

Unique indexes can be defined over one or more columns that allow null values; primary keys cannot contain null values. - 0.0

Correct Answer:

Unique indexes can be defined over one or more columns; primary keys can only be defined on a single column.

Carefully read the question and answer accordingly. Which of the following is a NOT a valid reason for defining a view on a table?

Selected Option:

Produce an action as a result of a change to a table - 1.0

Carefully read the question and answer accordingly. Select the appropriate option with respect to CASCADE command in DELETE

Selected Option:

Allows the deletion of the primary key row and, instead of deleting all related foreign key rows, sets the foreign key columns to NULL - 0.0

Correct Answer:

Allows the deletion of the primary key row and also deletes the foreign key rows that relate to it.

Carefully read the question and answer accordingly. Apart from the WHERE clause, which of the following clause can use NULL?

Selected Option:

HAVING - 1.0

Carefully read the question and answer accordingly. When you commit, the cursor is closed.

Selected Option:

T - 1.0

Carefully read the question and answer accordingly. Which of the following are valid SQL commands that can be used when declaring cursors?

Selected Option:

ORDER BY - 1.0

Carefully read the question and answer accordingly. What is the sql error code will throw when a column is having NULL values, however NULL indicator is not coded to it ?

Selected Option:

-305 - 1.0

Carefully read the question and answer accordingly. What is the picture clause of null indicator variable?

Selected Option:

S9(4) COMP - 1.0

Carefully read the question and answer accordingly. What clause must be coded into the DECLARE CURSOR statement if UPDATE CURRENT OF should be used later?

Selected Option:

FOR UPDATE OF - 1.0

Carefully read the question and answer accordingly. Which of the following are equivalent with respect to use of Null indicator variables in an application program?

Selected Option:

EXEC SQL SELECT PHONENO INTO :CBLPHONE INDICATOR :INDNULL FROM EMP WHERE EMPNO = :EMPID
END-EXEC. - 1.0

Carefully read the question and answer accordingly. In which of the following scenarios the NULL indicator returns a positive value?

Selected Option:

Column is not null - 1.0

Carefully read the question and answer accordingly. We can have one cursor open at a time in a program.

Selected Option:

T - 0.0

Correct Answer:

F

Carefully read the question and answer accordingly. Which one best describes why cursor is used?

Selected Option:

Cursors are used to access set-level data one row at a time. - 1.0

Carefully read the question and answer accordingly. Which DML is used to return the substring of the string?

Selected Option:

SUBSTRING(string name,3,4) 3 - starting position 4 - length - 0.0

Correct Answer:

SUBSTR(string name,3,4) 3 - starting position 4 - length

Carefully read the question and answer accordingly. Which statement about tablespaces is true?

Selected Option:

When creating a tablespace, one must indicate either the storage group or the bufferpool to be used by this tablespace. If neither is defined, the creation of the tablespace will fail. - 0.0

Correct Answer:

Dropping a tablespace will not only remove all tables of the tablespace itself, but also all indexes created on these tables, even though they are stored separately in their own indexspace.

Carefully read the question and answer accordingly. Which of the following statement is TRUE with regard to STOGROUP?

Selected Option:

Correct Answer:

It is a storage group in DB2 having set of volumes on DASD
Carefully read the question and answer accordingly. What is true for group by,order by clause?

Selected Option:

Selected columns must be column functions or in the group by clause. - 1.0

Carefully read the question and answer accordingly. Assuming the database has no distinct types, which of the following is an invalid data type on CREATE TABLE?

Selected Option:

NUMERIC - 0.0

Correct Answer:

DATETIME

Carefully read the question and answer accordingly. Which of the following is a valid wildcard character in a LIKE clause of a SELECT statement?

Selected Option:

% - 1.0

Carefully read the question and answer accordingly. Which of the following is a NOT a valid reason for defining a view on a table?

Selected Option:

Produce an action as a result of a change to a table - 1.0

Carefully read the question and answer accordingly. Collections are essentially just a means of giving a name to a logically related set of packages. State True or False.

Selected Option:

T - 1.0

Carefully read the question and answer accordingly. Select the appropriate option with respect to CASCADE command in DELETE

Selected Option:

Allows the deletion of the primary key row and, instead of deleting all related foreign key rows, sets the foreign key columns to NULL - 0.0

Correct Answer:

Allows the deletion of the primary key row and also deletes the foreign key rows that relate to it.

Carefully read the question and answer accordingly. Which of the following is TRUE for the System Variable \$date\$?

Selected Option:

Can be assigned to a global variable. - 0.0

Correct Answer:

Can be assigned to any field only during design time.

Carefully read the question and answer accordingly. State TRUE or FALSE

An entity relationship (ER) diagram is a specialized graphic that illustrates the interrelationships between entities.

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. The BETWEEN predicate is more efficient than the 'greater/less than or equal to' predicates. State True or False.

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. Assuming the database has no distinct types, which of the following is an invalid data

type on CREATE TABLE?

Selected Option:

NUMERIC - 0.0

Correct Answer:

DATETIME

Carefully read the question and answer accordingly. Collections are essentially just a means of giving a name to a logically related set of packages. State True or False.

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. Which of the following is not a valid type of Table space?

Selected Option:

Segmented Tablespace - 0.0

Correct Answer:

Elementry Table Space

Carefully read the question and answer accordingly. Complete correctly:

When a user has a SELECT authorization on a certain base table, and he creates a view on that table alone, then he/she ...

Selected Option:

... only has a SELECT authorization on that view. - 1.0

Correct Answer:

... only has a SELECT authorization on that view.

Carefully read the question and answer accordingly. In a table which contains columns A,B,C,D,E and F, if the columns A and E are declared as primary keys, what will be the result?

Selected Option:

The key declaration works fine. - 1.0

Correct Answer:

The key declaration works fine.

100
90
100
100
50
100
90

DB2

Carefully read the question and answer accordingly. Select the appropriate option in which process level the isolation should be specified?

Selected Option:

during PRECOMPILE process - 0.0

Correct Answer:

during BIND process

Carefully read the question and answer accordingly. We can have one cursor open at a time in a program.

Selected Option:

T - 0.0

Correct Answer:

F

Carefully read the question and answer accordingly. What does it mean if the null indicator has -1?

Selected Option:

The field is not null - 0.0

Correct Answer:

The field is null

Carefully read the question and answer accordingly. Select the appropriate options with respect to VARCHAR data type

Selected Option:

VARCHAR data type is having two components. Length & Text component - 1.0

Carefully read the question and answer accordingly. Which one best describes why cursor is used?

Selected Option:

All of the above - 0.0

Correct Answer:

Cursors are used to access set-level data one row at a time.

Carefully read the question and answer accordingly. Which of the following are mandatory when declaring a cursor in a DB2 program?

Selected Option:

Cursor Name - 1.0

Carefully read the question and answer accordingly. Which of the following are equivalent with respect to use of Null indicator variables in an application program?

Selected Option:

```
EXEC SQL SELECT PHONENO INTO : CBLPHONE : INDNULL INDICATOR FROM EMP WHERE EMPNO = :EMPID  
END-EXEC. - 0.0
```

Correct Answer:

```
EXEC SQL SELECT PHONENO INTO : CBLPHONE INDICATOR : INDNULL FROM EMP WHERE EMPNO = :EMPID  
END-EXEC.
```

Carefully read the question and answer accordingly. What clause must be coded into the DECLARE CURSOR statement if UPDATE WHERE CURRENT OF should be used later?

Selected Option:

FOR UPDATE - 0.0

Correct Answer:

FOR UPDATE OF

arefully read the question and answer accordingly. What is the SQL error code will throw when a column is having NULL values, however NULL indicator is not coded to it ?

Selected Option:

-305 - 1.0

Carefully read the question and answer accordingly. How to sum the records starting at position 60 of length 5 and how to eliminate duplicates using the sort utility?

Selected Option:

1. Sum fields: //SYSIN DD * SORT FIELDS=(30,10,CH,A) SUM FIELD=(60,64,ZD) // 2. Eliminate duplicates: //SYSIN DD * SORT FIELDS=(30,10,CH,A) ELIMINATE DUPS // - 0.0

Correct Answer:

1. Sum fields: //SYSIN DD * SORT FIELDS=(30,10,CH,A) SUM FIELDS=(60,5,ZD) // 2. Eliminate duplicates: //SYSIN DD * SORT FIELDS=(30,10,CH,A) SUM FIELDS=NONE //

Carefully read the question and answer accordingly. Select the string handling verbs available in COBOL

Selected Option:

STRING UNSTRING INSPECT - 1.0

Correct Answer:

STRING UNSTRING INSPECT

Carefully read the question and answer accordingly. COMPUTE A=B is valid

Selected Option:

T - 1.0

Carefully read the question and answer accordingly. Which tests are allowed with the following variable?

01 END-OF-FILE PIC X.

88 EOF VALUE 'N'.

Selected Option:

IF END-OF-FILE = 'Y' THEN ... - 1.0

Carefully read the question and answer accordingly. The symbol V in a PIC clause stands for a decimal point between two consecutive digits and is counted for in the field size. State True or False

Selected Option:

F - 1.0

Carefully read the question and answer accordingly. Which of the following is not a procedure division verb?

Selected Option:

Insert - 1.0

Carefully read the question and answer accordingly. What is the way of using a Variable table name in the program?

Selected Option:

Define the variable as a host variable as type varchar. - 0.0

Correct Answer:

Use dynamic SQL.

Carefully read the question and answer accordingly. What is the DB2 utility used to generate host variables ?

Selected Option:

DCLGEN - 1.0

Carefully read the question and answer accordingly. Consider the following COBOL code:

MOVE WORK-REC TO OUT-REC.

WRITE OUT-REC.

Which of the following is the equivalent single statement that can substitute the above two statements?

Selected Option:

WRITE OUT-REC THRU WORK-REC. - 0.0

Correct Answer:

WRITE OUT-REC FROM WORK-REC.

Carefully read the question and answer accordingly. Which of the following is an incorrect computation statement?

Selected Option:

DIVIDE A BY B - 1.0

Correct Answer:

DIVIDE A BY B

Carefully read the question and answer accordingly. REDEFINES clause can appear for a group item whose sub-item contains an OCCURS clause. State True or False.

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. State TRUE or FALSE

RESTRICT: Disallows the deletion of the primary key row if any foreign keys relate to that row.

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. Given the requirements to store customer names, billing addresses, and telephone numbers, which of the following would be the best way to define the telephone number column for a table if all customers were located in the same country?

Selected Option:

PHONE CHAR(15) - 1.0

Correct Answer:

PHONE CHAR(15)

Carefully read the question and answer accordingly. When granting and revoking authorizations, which of the following aspects will NOT be taken into consideration by DB2?

Selected Option:

The timestamps of earlier GRANT-s. - 0.0

Correct Answer:

Whether the GRANTEE is an existing user ID for RACF.

Carefully read the question and answer accordingly. What is the expansion of SPUFI?

Selected Option:

SQL Processor Using File Input - 1.0

Correct Answer:

SQL Processor Using File Input

Carefully read the question and answer accordingly. When you are coding a subquery using negation logic, use NOT EXISTS instead of NOT IN to increase the efficiency of the SQL.State True or False.

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. What is the use of DISTINCT verb in DB2 SELECT?

Selected Option:

It eliminates duplicates - 1.0

Correct Answer:

It eliminates duplicates

Carefully read the question and answer accordingly. When you are coding a subquery using negation logic, use

NOT EXISTS instead of NOT IN to increase the efficiency of the SQL. State True or False.

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. State TRUE or False

Primary key can only be set in CREATE TABLE command.

Selected Option:

F - 1.0

Correct Answer:

F

Carefully read the question and answer accordingly. Which of the following DB2 objects is NOT considered executable using SQL?

Selected Option:

Trigger - 1.0

Correct Answer:

Trigger

Carefully read the question and answer accordingly. Which of the following database models do not support Many-to-Many relationships?

Selected Option:

Hierarchical - 1.0

Correct Answer:

Hierarchical

Carefully read the question and answer accordingly. There are three set of code snippet in the same member. What is the correct option to get the three different snippet cut into clipboard for further edits?

Mark first code snippet with from and to CC and then issue the command as "CUT A". Mark second code

snippet with from and to CC and then issue the command as "CUT B". Mark third code snippet with from and to CC and then issue the command as "CUT C".

Carefully read the question and answer accordingly. How to replace a string containing more than one word throughout the dataset?

C ALL '<string>' '<string>'

Carefully read the question and answer accordingly. Which Resource access control facility command (RACF) is used to grant access?

PERMIT

Carefully read the question and answer accordingly. We use CAPS ON/OFF to enable/disable capitals while typing in mainframe. State True or False.

T

Carefully read the question and answer accordingly. How can we move the data and place it after specific line within a dataset?

use M as the line command for the line to be moved-->Use A as the line command to indicate the line after which it has to be placed-->press ENTER

Carefully read the question and answer accordingly. If load modules have been link-edited from the same object but with different block sizes, SuperC may report they are different. State True or False.

T

Carefully read the question and answer accordingly. What is the command to see the active ISPF logical sessions?

Issue the command LIST and press F9

Carefully read the question and answer accordingly. In the VSAM file definition using IDCAMS, FREESPACE is defined as below.

FREESPACE (10, 20). What does 10 and 20 stand for?

10% of CI free, 20% of CI in CA is free

Carefully read the question and answer accordingly. Consider the below code snippet:

```
//STEP10 EXEC PGM=IDCAMS
//SYSOUT DD SYSOUT=*
//SYSPRINT DD SYSOUT=*
//INDD DD DSN=&SYSUID..TEST.TEST,DISP=SHR
//SYSIN DD *
PRINT INFILE(INDD) COUNT(1)
IF MAXCC=4 THEN DO
  SET MAXCC = 3
END
/*
```

What will happen while executing the above step?

The MAXCC will be 3 if the INDD files return code is 4

Carefully read the question and answer accordingly. Select the appropriate option with respect to access method in VSAM

Random Sequential Skip Sequential

Carefully read the question and answer accordingly. You have to copy 500 records, starting from 2000th record of a KSDS file using REPRO command.

Which of the parameter listed below can be used to achieve this?

SKIP (1999) COUNT (500)

Carefully read the question and answer accordingly. In the following Export command, what does the TEMPORARY command do?

```
//SYSIN DD *
EXPORT MVS802.HRTITLE.TABLE -
```

**OUTFILE(BACKUP) -
TEMPORARY**

It indicates the source cluster remains after the portable copy is created

Carefully read the question and answer accordingly. If both the JOBCAT & STEPCAT statements are coded in a step, which will take precedence?

STEPSAT

Carefully read the question and answer accordingly. Which of the following defines a NULL statement in a JCL?

By keeping double slash alone //

Carefully read the question and answer accordingly. Which of the following is not a function of SDSF ?

Scheduling a Job

Carefully read the question and answer accordingly. Programmer name is the Keyword parameter

F

Carefully read the question and answer accordingly. Consider the following Job card:

//TSOCABX JOB (00010,1020983),'TSOCAB'

Which of the following parameters, when added to the above Jobcard, executes the job using a D initiator?

,CLASS=D

Carefully read the question and answer accordingly. We can give In stream data in a PROC

F

Carefully read the question and answer accordingly. The invalid 'Normal Disposition'(Job ends with Normal Return code) value for DISP parameter

NEW

Carefully read the question and answer accordingly. Which of the following are valid positional parameters in a JCL statement?

PGM=program-name

Carefully read the question and answer accordingly. Consider the following job statement in a JCL:

```
//PRINTSS JOB CLASS=A,  
//      MSGCLASS=X,MSGLEVEL=(1,1),  
//      NOTIFY=&SYSUID
```

How do you print the job stream as a sysout?

TYPRUN=COPY

Carefully read the question and answer accordingly. In a JCL, the DD statement has two types of parameters.

Choose from the following.

Positional, Keyword

Carefully read the question and answer accordingly. The syntax is used to refer SORTOUT of STEP01 in SORTIN of STEP02.

```
//STEP01 EXEC PGM=SORT  
.....  
//SORTOUT DD DSN=TEST.OUTFILE,  
//      DISP=(NEW,CATLG,DELETE),DATAclas=MB001,  
//      UNIT=SYSDA,  
//      DCB=(LRECL=80,RECFM=FB,BLKSIZE=8000)  
.....  
//STEP02 EXEC PGM=SORT  
.....  
//SORTIN DD DSN=_____  
//SORTOUT DD DSN=TEST.OUTFILE1,  
*.STEP01.SORTOUT
```

Carefully read the question and answer accordingly. Consider the below JCL statements and choose its usage.

```
//STEP10 EXEC PGM=IDCAMS  
//myfile DD DSN=<dataset name>,DISP=SHR  
//SYSIN DD *  
PRINT INFILE(MYFILE) CHAR COUNT(1)  
/*  
//
```

Check for Empty dataset

Carefully read the question and answer accordingly. Sample Code

```
//T0DPFDSI JOB (00010,G000600,08E1),'Frank Smith',
// CLASS=F,NOTIFY=T0DPFDS,
```

Which parameter, added to the above Jobcard tool, requests the system to print only the JOB statement and JCL, JES, operator, and SMS messages?

Selected Option:

```
// MSGLEVEL=(0,1) - 1.0
```

Correct Answer:

```
// MSGLEVEL=(0,1)
```

**Carefully read the question and answer accordingly. State whether True or False
Division Header or Section Header or Paragraph Header can lie in Area B.**

F

Carefully read the question and answer accordingly. Consider the following scenario:

**EMPMST is an Employee master VSAM ESDS file and TRAN is a VSAM ESDS transaction file containing new employee joinee data.
emp-no is the key for both the files. Both the files are sorted on emp-no.**

A COBOL file matching program takes EMPMST and TRAN as input files and a NEW-EMPMST is created which will have both existing and new employee records.

During the file match based on emp-no, when emp-no of master file is greater than that in the transaction file, a new record based on transaction record is created in the new master file.

Which of the following gives the correct file(s) that is(are) read to get the next record?

Transaction file only

Carefully read the question and answer accordingly. In SHAREOPTIONS(2,3) parameter of DEFINE CLUSTER command, what does parameters 2 and 3 stand for?

2 for Cross Region and 3 for Cross System

Carefully read the question and answer accordingly. Consider the following:

Statement 1: ISPF option TS can be used to browse VSAM RRDS datasets.

Statement 2: Using TS option you can edit records in a VSAM RRDS dataset.

Which of the following is applicable for above?

Both statements 1 and 2 are true

Carefully read the question and answer accordingly. Consider the following:

Statement 1: You can delete a record in VSAM KSDS dataset using TS option.

Statement 2: TS option also shows the deleted VSAM KSDS records.

Which of the following is applicable for above?

Statement 1 is true, 2 is false

Carefully read the question and answer accordingly. Consider the following statements with regard to ESDS datasets in COBOL VSAM processing:

Statement 1: An ESDS dataset can be used in Dynamic access mode.

Statement 2: Records can be inserted in the middle of an ESDS dataset using INSERT statement.

Which of the following is applicable for the above statements?

Statement 1 and 2 are both false

Carefully read the question and answer accordingly. Which is the default value of the Recordsize parameter, while defining the cluster?

**Carefully read the question and answer accordingly. Statement 1: ESDS file can be specified with FREESPACE
Statement 2: KSDS file can be specified with FREESPACE**

By considering the above statements state the statements whether TRUE or FALSE

Statement 1 is False Statement 2 is True

Carefully read the question and answer accordingly. What parameter in job card decides the output queue

MSGCLASS

Carefully read the question and answer accordingly. _____ is the identifier used to define the temporary dataset in a JCL.

&&

Carefully read the question and answer accordingly. Consider the below Space parameter.

SPACE=(TRK,(1,1),CONTIG)

If CONTIG is specified and contiguous space is not available, what will happen ?

System terminates the job step

Carefully read the question and answer accordingly. What is the default value of MSGLEVEL parameter?

MSGLEVEL = (1,1)

Carefully read the question and answer accordingly. Which of the following statements are false with regard to PEND statement in JCL?

PEND is mandatory for cataloged procedure.

Carefully read the question and answer accordingly. Consider the following job statement in a JCL:

```
//PRINTSS JOB CLASS=A,  
//      MSGCLASS=X,MSGLEVEL=(1,1),  
//      NOTIFY=&SYSUID
```

How do you print the job stream as a sysout?

```
TYPRUN=COPY
```

Carefully read the question and answer accordingly. Consider the following Job card:

```
//TSOCABX JOB (00010,1020983)'TSOCAB'
```

Which of the following parameters, when added to the above Jobcard, executes the job using a D initiator?

```
,CLASS=D
```

Carefully read the question and answer accordingly. Which DISP parameter to be coded for temporary datasets ?

```
DISP=(NEW,PASS)
```

Carefully read the question and answer accordingly. How to include the procedure in JCL, if the procedure is available in private library?

By including the below code snippet in JCL // JCLLIB ORDER=(library1, library2,...)

Carefully read the question and answer accordingly. What parameter in job card decides the output queue

```
MSGCLASS
```

Carefully read the question and answer accordingly. _____ is the identifier used to define the temporary dataset in a JCL.

```
&&
```

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//          NOTIFY=&SYSUID
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Carefully read the question and answer accordingly. Consider the following Job card:

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By including the below code snippet in JCL // JCLLIB ORDER=(library1, library2,...)

Carefully read the question and answer accordingly. We can give In stream data in a PROC

F

Carefully read the question and answer accordingly. What is the purpose of the 'DD KEYLEN' parameter in a JCL?

Specifies the length of the keys in the dataset

Carefully read the question and answer accordingly. Which of the following equivalents are correct?

DISP=(,,KEEP) is equivalent to DISP=(NEW,DELETE,KEEP)

Carefully read the question and answer accordingly. What should be coded in the job statement if the program needs 100K of central storage?

//Jobid JOB Jobname,,REGION=100K,,

Carefully read the question and answer accordingly. Sample Code

```
//MYJOB JOB(P,U202,SH1),'FRANK SMITH',CLASS=A  
//STEP1 EXEC PGM=PROGRAM1,SYSTEM=LINK,DEPT=INV,TYPE=REC  
//FILEIN DD DSNAME=&SYSTEM..&DEPT..&TYPE,DISP=SHR  
//FILEOUT DD DSNAME=&SYSTEM..&DEPT..DATA,DISP=(NEW,CATLG,DELETE),  
// AVGREC=U,SPACE=(80,(100,20),RLSE),  
// DCB=(LRECL=80,RECFM=FB)
```

Referring to the above coding, what is the effective dataset name for the data definition FILEOUT?

LINK.INV.DATA

Carefully read the question and answer accordingly. Choose the list of statements allowed in a Catalogued procedure.

DD DUMMY

Carefully read the question and answer accordingly. State whether true or false:

INCLUDE statement and OMIT statement cannot be specified together in DFSORT

T

Carefully read the question and answer accordingly. How can the submitting user's RACF authority be overridden in a job stream?

Through the USER and PASSWORD parameter

Carefully read the question and answer accordingly. Which value in TIME parameter will allow the job or a step to use the maximum amount of time?

TIME=NOLIMIT

Carefully read the question and answer accordingly. Consider the following JCL statements with use of symbolic parameters.

```
//RUN PROC TAPE=2400,NAME=SYS1  
..... (more lines of JCL not affecting the lines below)  
//A DD UNIT=&TAPE-2,DSN=&NAME..P
```

Which of the following is the correct manner in which the DD statement parameters will get substituted?

```
//A DD UNIT=2400-2,DSN=SYS1.P
```

Carefully read the question and answer accordingly. If you want to store two variables say, subscript and amount in a COMP and COMP-3 field, which one is preferred.

For a subscript COMP is preferred and for the amount COMP-3 is preferred.

Carefully read the question and answer accordingly. Consider the following scenario:

**A program PRG1 calls PRG2, using statement CALL 'PRG2' USING P1,P2.
Both the programs are compiled and linked error free. Compiler option DYNAMIC is used.**

Afterwards some modification is done to PRG2.

Which of the programs we need to compile to execute the main program?

Only PRG2

Carefully read the question and answer accordingly. If you were passing a table via linkage

Index is preferable

Carefully read the question and answer accordingly. Which of the following is true with respect to 'CALL 'program' USING BY CONTENT'?

Parameters passed to called program are protected.

Carefully read the question and answer accordingly. Which one will execute the fastest ?

Working-Storage Section.

77 Field1 Pic S9(5) comp.

77 Field2 Pic S9(9) comp-3.

77 Field3 Pic S9(9) comp.

77 Field4 Pic S9(5) comp-3.

Move Field1 to Field3

Carefully read the question and answer accordingly. Consider the following code:

01 WS-N PIC 9(2) VALUE ZERO.

A-PARA.

MOVE 5 TO WS-N.

PERFORM B-PARA WS-N TIMES.

B-PARA.

MOVE 10 TO WS-N.

How many times will B-PARA be executed

5 times

Carefully read the question and answer accordingly. WORKING-STORAGE SECTION.

01 WS1 PIC ZZ999.
01 WS2 PIC \$ZZ999.
01 WS3 PIC 9999CR.

PROCEDURE DIVISION.

0000-MAIN-PARA.

```
MOVE 01234 TO WS1.  
MOVE 123 TO WS2.  
MOVE -1234 TO WS3.  
DISPLAY WS1.  
DISPLAY WS2.  
DISPLAY WS3.
```

STOP RUN.

consider the above code snippet and select the appropriate option.

The SYSOUT will be as below b1234 \$bb123 1234CR

Carefully read the question and answer accordingly. 01 WS-SUB-VAR.

05 WS-AAA PIC 9(2) VALUE 10.
05 WS-BBB PIC 9(2) VALUE 20.
05 WS-CCC PIC 9(2) VALUE 30.

PROCEDURE DIVISION.

0000-MAIN-PARA.

```
MULTIPLY WS-AAA BY WS-BBB GIVING WS-CCC.  
DISPLAY "WS-AAA :" WS-AAA.  
DISPLAY "WS-BBB :" WS-BBB.  
DISPLAY "WS-CCC :" WS-CCC.
```

By considering the above code snippet select the appropriate output?

WS-AAA :10 WS-BBB :20 WS-CCC :00

Carefully read the question and answer accordingly. The following portion of procedure division

MOVE 0 TO A, I.

PARA-1.

ADD 3 TO A.

ADD 2 TO I.

IF I < a=" ,>B MOVE A TO C

ELSE MOVE B TO C.

ADD C TO D.

Indicate which one of the following does not support the above statements

The larger of the values, A and B will be added to D.

Carefully read the question and answer accordingly. Take a look at the following COBOL program. Assuming A, B, C, ... are COBOL instructions, in which order will they be executed?

MAIN-PAR.

PERFORM INIT-PAR

```
Z  
PERFORM TERM-PAR  
Z  
STOP RUN  
.INIT-PAR.  
A  
B  
PERFORM READ-X  
.LOOP-PAR.  
E  
F  
.TERM-PAR.  
G  
H  
.READ-X.  
X.
```

A B X Z G H Z

Carefully read the question and answer accordingly. The Cobol compiler at the time of compilation indicates the error in the following Statement

MULTIPLY 0.1 BY Y.

Which of the following had given the correct clause?

Y has the PIC CLAUSE ZZZ9.9

Carefully read the question and answer accordingly. The following combination of edit characters can appear in the same PIC clause Except

-\$CR

Carefully read the question and answer accordingly. A COBOL programmer wants to print out a number in his/her program. Which of the following variables is best suited for this purpose?

+123.45

(assuming that '.' is the decimal point)

PIC +9(3).99

Carefully read the question and answer accordingly. Consider the below code
01 WS-COUNT PIC 9 VALUE 5.

PROCEDURE DIVISION.

PERFORM NEW-DIVISON THRU NEW-DIVISION-EXIT WS-COUNT TIMES

STOP RUN.

NEW-DIVISION.

MOVE 10 TO WS-COUNT. ----- -----.

NEW-DIVISION-EXIT.

EXIT.

How many times will NEW-DIVISION be performed

Selected Option:

50 TIMES - 0.0

Correct Answer:

5 TIMES

Carefully read the question and answer accordingly. Consider the following piece of code

01 GROUP-ITEM

05 AMT-1 PIC 99V9 USAGE COMP VALUE 50

05 AMT-2 PIC 9(4)V99 USAGE COMP

PROCEDURE DIVISION

MOVE ZERO TO GROUP-ITEM.

ADD 50 TO AMT-1.

what will be the content of AMT-1?

Selected Option:

unpredictable - 0.0

Correct Answer:

50

Carefully read the question and answer accordingly. •What is the result of the following?

MOVE 0 TO VAR1

EVALUATE TRUE

WHEN VAR1=1

PERFORM PARA-1

WHEN VAR1=2

```
PERFORM PARA-2
WHEN OTHER
  PERFORM PARA-3
END-EVALUATE.
```

Selected Option:

Correct Answer:

PARA-3 will be performed

Carefully read the question and answer accordingly. Consider the following COBOL code:

WORKING-STORAGE SECTION.

```
01 WS-SUB1      PIC 99 VALUE 1.
01 WS-SUB2      PIC 99 VALUE 1.
```

PROCEDURE DIVISION.

MAIN-LOGIC.

```
PERFORM PROCESS-PARA UNTIL WS-SUB1 > 8 AND WS-SUB2 > 10
```

PROCESS-PARA.

```
ADD 1 TO WS-SUB1.
ADD 1 TO WS-SUB2.
```

How many number of times PROCESS-PARA will be executed ?

Selected Option:

18 - 0.0

Correct Answer:

10

Carefully read the question and answer accordingly. Determine the total number of bytes in the following
01 REC-1.

02 FIRST-GROUP.

03 A1 PIC X(4).

03 A2 PIC 99.

02 REDEFINES FIRST-GROUP.

03 A3 PIC 999.
03 A4 PIC 999.
02 THIRD-GROUP.
03 A5 OCCURS 5 TIMES PIC 99.

Selected Option:

22 - 0.0

Correct Answer:

16

Carefully read the question and answer accordingly. Consider the following scenario. Program COB1 is present in the Load Library - TCHN666.PGM.LOAD. What happens when the following code snippet is executed.

```
//*** JOB ***  
//STEP01 EXEC PGM=COB1  
//STEPLIB DD DSN=TCHN666.PGM.LOAD1,DISP=SHR  
//INFILE DD DSN=TCHN666.FILE.INP,DISP=SHR
```

Selected Option:

SOC7 - 0.0

Correct Answer:

S806

Carefully read the question and answer accordingly. Following are the keywords used along with WHEN clause in EVALUATE

Selected Option:
THRU, OTHER, AND - 0.0

Correct Answer:

ALSO, THRU, OTHER

Carefully read the question and answer accordingly. Which of the following is correct with respect to 01 level entries in data division?

Selected Option:

01 level entries can appear only in the File Section - 0.0

Correct Answer:

01 level entries can appear in any section of the Data Division

Carefully read the question and answer accordingly. A COMP-1 field's internal representation is binary format.

State True or False.

Selected Option:

T - 0.0

Correct Answer:

F

Carefully read the question and answer accordingly. Constants can be initialized

Selected Option:

T - 0.0

Correct Answer:

F

Carefully read the question and answer accordingly. Which of the following is an incorrect computation statement?

Selected Option:

MOVE CORRESPONDING RECORD1 TO RECORD2 - 0.0

Correct Answer:

MULTIPLY CORRESPONDING RECORD1 BY RECORD2

Carefully read the question and answer accordingly. UNSTRING "ABC" INTO DATA-1. Indicate which one of the following is correct.

Selected Option:

The statement is correct and after the execution of the statement field-1 will contain the three characters "ABC" from the left-most position and the remaining positions of field-1 will remain unchanged - 0.0

Correct Answer:

There will be a syntax error, as the sending string must be identifier and not a literal.

Carefully read the question and answer accordingly. Which tests are allowed with the following variable?

01 END-OF-FILE PIC X.

88 EOF VALUE 'N'.

Selected Option:

IF END-OF-FILE THEN ... - 0.0

Correct Answer:

IF END-OF-FILE = 'Y' THEN ...

Carefully read the question and answer accordingly. If PIC clause for a data item is PPPP999 and the value moved to the data-item is 534 then the edited value taken is

Selected Option:

None of the above - 0.0

Correct Answer:

0000534

Carefully read the question and answer accordingly. How many bytes does PIC S9(10)V99 COMP-3 occupy?

Selected Option:

7 - 0.0

Correct Answer:

6

Carefully read the question and answer accordingly. The INSPECT statement can be used to check whether the value in a data name is numeric

Selected Option:

T - 0.0

Correct Answer:

F

Carefully read the question and answer accordingly. The sign is over punched with the numeric value stored in the last bite for which decimal fields ?

Selected Option:

Packed-decimal - 0.0

Correct Answer:

Zoned decimal

Carefully read the question and answer accordingly. The number of bytes occupied by a S9(5) COMP-3 field is

_____.

Selected Option:

05 - 0.0

Correct Answer:

03

Carefully read the question and answer accordingly. To describe a record the level numbers may be chosen from

Selected Option:

01 to 49 and 77 - 0.0

Correct Answer:

01 to 49

Carefully read the question and answer accordingly. Value from 99.99 can be moved to 99V99

Selected Option:

F - 0.0

Correct Answer:

T

Carefully read the question and answer accordingly. Which of the following COBOL EVALUATE statements is syntactically NOT correct?

Selected Option:

EVALUATE A WHEN 0 DISPLAY 'A = 0' WHEN 5 DISPLAY 'A = 5' WHEN OTHER DISPLAY 'A IS NOT 0 NOR 5' END-EVALUATE - 0.0

Correct Answer:

EVALUATE A WHEN A=0 DISPLAY 'A = 0' WHEN A=5 DISPLAY 'A = 5' WHEN OTHER DISPLAY 'A IS NOT 0 NOR 5' END-EVALUATE

Carefully read the question and answer accordingly. Result of DIVIDE A INTO B GIVING C

Selected Option:

remainder of B/A is stored in C - 0.0

Correct Answer:

$C=B/A$

Carefully read the question and answer accordingly. ADD CORRESPONDING identifier-1 TO identifier-2

Selected Option:

All the above - 1.0

Correct Answer:

All the above

Carefully read the question and answer accordingly. Scope terminator indicates

Selected Option:

End of Program - 0.0

Correct Answer:

End of statement

Carefully read the question and answer accordingly. COMPUTE A=B is valid

Selected Option:

F - 0.0

Correct Answer:

T

Carefully read the question and answer accordingly. Which of the following is not a valid type of Table space?

Selected Option:

Partitions Table Space - 0.0

Correct Answer:

Elementry Table Space

Carefully read the question and answer accordingly. Which of the following statement is TRUE with regard to STOGROUP?

Selected Option:

None of the listed option - 0.0

Correct Answer:

It is a storage group in DB2 having set of volumes on DASD

Carefully read the question and answer accordingly. In a sub query, if DB2 evaluates the outer SELECT for every new row in the sub query, then the query is called _____

Selected Option:

Outer Join - 0.0

Correct Answer:

Correlated sub query

Carefully read the question and answer accordingly. Which statement about an index is NOT true?

Selected Option:

An index always has a balanced tree structure. - 0.0

Correct Answer:

The name of an index can be mentioned in a Select statement, to improve the performance of the quer

Carefully read the question and answer accordingly. Which of the following is TRUE for the System Variable \$date\$?

Selected Option:

Can be assigned to a global variable. - 0.0

Correct Answer:

Can be assigned to any field only during design time.

Carefully read the question and answer accordingly. Which of the following is optional and do not have to be specified when creating a table?

Selected Option:

Default NULL constraint - 0.0

Correct Answer:

NOT NULL constraint

Carefully read the question and answer accordingly. Which of the following is a NOT a valid reason for defining a view on a table?

Selected Option:

Provide users with an alternate view of table data - 0.0

Correct Answer:

Produce an action as a result of a change to a table

Carefully read the question and answer accordingly. Which of the following statements concerning locking on TABLESPACE level is correct?

Selected Option:

When a TABLESPACE is S-locked (Shared use) by another user, a U lock (Update use) can be placed. However, an X lock (eXclusive use) on this level will force the S lock to be dropped, its transaction to be rolled-back to be able to place the X lock. - 0.0

Correct Answer:

When a TABLESPACE is S-locked by another user, a U-lock can be placed. However, an X-lock is not compatible and will have to wait until the S-lock is released.

Carefully read the question and answer accordingly. Select the appropriate option with respect to Domain Integrity

Selected Option:

All of the listed option - 0.0

Correct Answer:

This is the "Field-level integrity" which ensures that the structure of every field is sound

Carefully read the question and answer accordingly. What does the DB2 precompiler do?

Selected Option:

Creates load modules. - 0.0

Correct Answer:

Expands the SQL.

Carefully read the question and answer accordingly. Which of the following is NOT a step to be executed if the change scope is limited to SQL Statement and not the program code in an embedded SQL COBOL-DB2 program?

Selected Option:

PRECOMPILE - 0.0

Correct Answer:

DCLGEN

Carefully read the question and answer accordingly. Create a table with the below requirements

Table name should be VOLVO_DETAIL with columns of

Volvo number - character 4

Volvo fare - integer

Volvo type - character 2

frequency - character 3 (check the frequency constraint in 60M, 30M)

bus pass - character 2 (check the buss pass in 'AP' , 'NA')

After creating the table create unique index and alter the table to have the Volvo number as the primary key

Selected Option:

```
CREATE TABLE VOLVO_DETAIL (VOLVO_NO CHAR(4) NOT NULL, VOLVO_FARE INTEGER NOT  
NULL, VOLVO_TYPE CHAR(2) NOT NULL, FREQUENCY CHAR(3) NOT NULL, CHECK(FREQUENCY  
IN('60M','30M')), BUS_PASS CHAR(2) NOT NULL, CHECK(BUS_PASS IN('AP','NA')) )IN  
DBTCHN05.TSCAT02; CREATE UNIQUE INDEX IDX_ID1 ON VOLVO_DETAIL(VOLVO_NO); ALTER  
TABLE VOLVO_DETAIL ADD PRIMARY KEY(VOLVO_NO); - 1.0
```

Correct Answer:

```
CREATE TABLE VOLVO_DETAIL ( VOLVO_NO CHAR(4) NOT NULL, VOLVO_FARE INTEGER  
NOT NULL, VOLVO_TYPE CHAR(2) NOT NULL, FREQUENCY CHAR(3) NOT NULL,  
CHECK(FREQUENCY IN('60M','30M')), BUS_PASS CHAR(2) NOT NULL, CHECK(BUS_PASS  
IN('AP','NA')) )IN DBTCHN05.TSCAT02; CREATE UNIQUE INDEX IDX_ID1 ON  
VOLVO_DETAIL(VOLVO_NO); ALTER TABLE VOLVO_DETAIL ADD PRIMARY  
KEY(VOLVO_NO);
```

Carefully read the question and answer accordingly. INSERT INTO STAFF (SELECT MIN(EMPNO), EMPNAM FROM EMPTAB)

By considering the above which query will give the result set?

Selected Option:

Selects the employee number, employee name from employee table and inserts minimum EMPNO and EMPNAM records into STAFF table. - 1.0

Correct Answer:

Selects the employee number, employee name from employee table and inserts minimum EMPNO and EMPNAM records into STAFF table.

Carefully read the question and answer accordingly. Given the statement:

```
CREATE TABLE tableb ( col1 INTEGER NOT NULL,  
CONSTRAINT const1 CHECK (col1 in (100, 200, 300))
```

Which of the following can be inserted into TABLEB?

Selected Option:

100 - 1.0

Correct Answer:

100

Carefully read the question and answer accordingly. SELECT NAME

,LCASE(NAME) AS LNAME

FROM STAFF

WHERE ID < 100

ID NAME

--- -----

10 Nanda

50 Shahul

70 SUNDAR

By considering the above which query will give the result set?

Selected Option:

NAME LNAME ----- ----- Nanda nanda Shahul shahul SUNDAR sundar - 1.0

Correct Answer:

NAME LNAME ----- ----- Nanda nanda Shahul shahul SUNDAR sundar

Carefully read the question and answer accordingly. Query 1: SELECT EMPNO, SALARY FROM EMPLOYEES

WHERE SALARY BETWEEN 10000.00 AND 20000.00

Query 2: SELECT EMPNO, SALARY FROM EMPLOYEES

WHERE SALARY NOT BETWEEN 10000.00 AND 30000.00

By considering the above two queries select the appropriate answer

Selected Option:

Query 1: will return the result set with the salary is greater than or equal to 10,000 and lesser than or equal to 20,000
Query 2: will return the result set with the salary is less than 10,000 and greater than 30,000 - 1.0

Correct Answer:

Query 1: will return the result set with the salary is greater than or equal to 10,000 and lesser than or equal to 20,000
Query 2: will return the result set with the salary is less than 10,000 and greater than 30,000

Carefully read the question and answer accordingly. Consider the below query.

SELECT EMPNO, DEPNO FROM EMPTAB WHERE EMPNO < ANY (SELECT MAX(EMPNO) FROM EMPTAB)

Selected Option:

If the EMPNO value is lesser than one of the values return by sub-query, then outer table row will be selected. - 1.0

Correct Answer:

If the EMPNO value is lesser than one of the values return by sub-query, then outer table row will be selected.

Carefully read the question and answer accordingly. CREATE TABLE DSN81010.DEPT

(DEPTNO CHAR(3) NOT NULL,

DEPTNAME VARCHAR(36) NOT NULL,

MGRNO CHAR(6),

ADMRDEPT CHAR(3) NOT NULL,

LOCATION CHAR(16),

PRIMARY KEY (DEPTNO)

)

IN DSN8D10A.DSN8S10D;

ALTER TABLE DSN81010.DEPT

FOREIGN KEY RDD (ADMRDEPT)

REFERENCES DSN81010.DEPT ON DELETE CASCADE;

From the above query what is the purpose of defining ON DELETE CASCADE ?

Selected Option:

Allows the deletion of the primary key row and also deletes the foreign key rows that relate to it. - 1.0

Correct Answer:

Allows the deletion of the primary key row and also deletes the foreign key rows that relate to it.

Carefully read the question and answer accordingly. Customers Table

FirstName LastName Email DOB Phone

John Smith John.Smith@yahoo.com 2/4/1968 626 222-2222

Steven Goldfish goldfish@fishhere.net 4/4/1974 323 455-4545

Paula Brown pb@herowndomain.org 5/2/1978 416 323-3232

James Smith jim@supergig.co.uk 2/1/1980 416 323-8888

Please select the appropriate result set after executing the below queries

Query 1: SELECT * FROM Customers WHERE LastName = 'Smith';

Query 2: SELECT * FROM Customers WHERE LastName <> 'Smith';

Query 3: SELECT * FROM Customers WHERE Phone LIKE '626%';

Selected Option:

Query 1: FirstName LastName Email DOB Phone John Smith John.Smith@yahoo.com 2/4/1968 626 222-2222
James Smith jim@supergig.co.uk 2/1/1980 416 323-8888 Query 2: Steven Goldfish goldfish@fishhere.net 4/4/1974
323 455-4545 Paula Brown pb@herowndomain.org 5/2/1978 416 323-3232 Query 3: John Smith
John.Smith@yahoo.com 2/4/1968 626 222-2222 - 1.0

Correct Answer:

Query 1: FirstName LastName Email DOB Phone John Smith John.Smith@yahoo.com 2/4/1968 626 222-2222
James Smith jim@supergig.co.uk 2/1/1980 416 323-8888 Query 2: Steven Goldfish goldfish@fishhere.net 4/4/1974
323 455-4545 Paula Brown pb@herowndomain.org 5/2/1978 416 323-3232 Query 3: John Smith
John.Smith@yahoo.com 2/4/1968 626 222-2222

Carefully read the question and answer accordingly. What SQL structure allows you to specify the columns and values for an INSERT statement in a different order than the columns appear in the table?

Selected Option:

The column list, as in "INSERT INTO employees (emp_id, last_name, first_name) VALUES (25, 'Narzeen', 'Kapil')" - 1.0

Correct Answer:

The column list, as in "INSERT INTO employees (emp_id, last_name, first_name) VALUES (25, 'Narzeen', 'Kapil')"

Carefully read the question and answer accordingly. Consider the below EMPTAB and its fields.

ID ENAM DEP

--- -----

10 Sam Sales

20 null Manager

30 Albert Finance

40 Bill CEO

SELECT COALESCE(EMPTAB.ENAM, '?') AS EMPNAME

FROM EMPTAB

ORDER BY ID;

Selected Option:

EMPNAME ----- Sam ? Albert Bill - 1.0

Correct Answer:

EMPNAME ----- Sam ? Albert Bill

Carefully read the question and answer accordingly. State TRUE or FALSE

A check constraint is a rule that specifies the values that are allowed in one or more columns of every row of a table.

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. A new Column can be added to the table after it has been defined. State True or False.

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. Which one best describes why cursor is used?

Selected Option:

Cursors are used to access set-level data one row at a time. - 1.0

Correct Answer:

Cursors are used to access set-level data one row at a time.

Carefully read the question and answer accordingly. When you issue a COMMIT statement in the program then the Cursor get closed.State True or False.

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. Which of the following could be the reason if a CLOSE cursor statement is NOT successful?

Selected Option:

The cursor is not in OPEN state - 1.0

Correct Answer:

The cursor is not in OPEN state

Carefully read the question and answer accordingly. What is the picture clause of null indicator variable?

Selected Option:

S9(4) COMP - 1.0

Correct Answer:

S9(4) COMP

Carefully read the question and answer accordingly. Which of the following will make a column accept a NULL value in DB2?

Selected Option:

Declare the columns with no specific qualifying clause meant for NULL - 0.5

Declare the columns WITH DEFAULT NULL explicitly during creation of table - 0.5

Correct Answer:

Declare the columns WITH DEFAULT NULL explicitly during creation of table

Declare the columns with no specific qualifying clause meant for NULL

Carefully read the question and answer accordingly. How should a VARCHAR field be declared in the host variables structure in a COBOL-DB2 program?

Selected Option:

A length field with S9(4) COMP and text field with the maximum length of the string expected in field - 1.0

Correct Answer:

A length field with S9(4) COMP and text field with the maximum length of the string expected in field

Carefully read the question and answer accordingly. When you commit, the cursor is closed.

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. What does it mean if the null indicator has -1 ?

Selected Option:

The field is null - 1.0

Correct Answer:

The field is null

Carefully read the question and answer accordingly. Which of the following are valid SQL commands that can be used when declaring cursors?

Selected Option:

ORDER BY - 1.0

Correct Answer:

ORDER BY

Carefully read the question and answer accordingly. What is the sql error code will throw when a column is having NULL values, however NULL indicator is not coded to it ?

Selected Option:

-305 - 1.0

Correct Answer:

**Carefully read the question and answer accordingly. SELECT CONCAT (('A' || 'B'), 'C')
FROM STAFF
WHERE ID = 10;**

By considering the above which query will give the result set?

Selected Option:

Answer ----- AB - 0.0

Correct Answer:

Answer ----- ABC

Carefully read the question and answer accordingly. Given the following table:

TAB1

COL1	COL2
?????	?????
A	10
B	20
C	30
D	40
E	50

And the following SQL statements:

```
DECLARE c1 CURSOR WITH HOLD FOR
  SELECT * FROM tab1 ORDER BY col_1;
OPEN c1;
FETCH c1;
FETCH c1;
FETCH c1;
COMMIT;
FETCH c1;
CLOSE c1;
FETCH c1;
```

Which of the following is the last value obtained for COL_2?

Selected Option:

30 - 0.0

Correct Answer:

40

Carefully read the question and answer accordingly. State whether the statements are true

Statement 1: SIN() Returns the trigonometric sine of a specified angle

Statement 2: ABS() Returns a number's absolute value

Statement 3: PI() Returns the value of PI

Statement 4: SQRTS() Returns the square root of a specified number

Selected Option:

Statement 1 thru 3 are TRUE Statement 4 is FALSE - 1.0

Carefully read the question and answer accordingly. Can this query be executed and is it useful (according to the table and column definitions)?

```
SELECT CTITLE, CID  
FROM COURSES  
WHERE CID = '7820'
```

Selected Option:

Query can be executed and makes sense (according to the table and column definitions). - 1.0

Carefully read the question and answer accordingly. Given the following table definition:

```
SALE  
?????????????????  
INVOICE_NO      CHAR(20) NOT NULL  
SALE_DATE      DATE  
SALE_PERSON    CHAR(20)  
REGION         CHAR(20)  
SALE           INTEGER
```

If the following SELECT statement is executed, which of the following describes the order of the rows in the result data set produced?

```
SELECT * FROM sale
```

Selected Option:

The rows are ordered based on when they were inserted into the table. - 0.0

Correct Answer:

The rows are not sorted in any particular order.

Carefully read the question and answer accordingly. Train_Tick

Tr_id Tr_nm Start Ends Fare

CO219 K2 Sarari Cochin Calcutta 100

Co233 J3 Mellita Cochin Calcutta 120

TN234 T3 Trichi Trichi Chennai 100

TN267 T4 Madurai Chennai Madurai 150

Select Start, Ends

From Train_Tick

Where Fare = 100

Order by Start, Ends

Union All

Select Starts , Ends

From Train_Tick

Where Fare = 120

Order by Start, Ends

What will be the resultant of the query?

Selected Option:

Start Ends Cochin Calcutta Cochin Calcutta Trichi Chennai - 0.0

Correct Answer:

Start Ends Cochin Calcutta Trichi Chennai Cochin Calcutta

Carefully read the question and answer accordingly. EMP table:

empid

emp_lst_nm

emp_fst_nm

emp_hire_dt
emp_term_dt

Select emp_lst_nm, emp_fst_nm, emp_id, emp_hire_dt
from emp

Which ORDER BY do you add to the above query to sort the result by most recent hire date, then sort by last name in alphabetical order within each date?

Selected Option:

ORDER BY HIRE_DATE, EMP_LAST_NAME - 0.0

Correct Answer:

ORDER BY HIRE_DATE DESC, EMP_LAST_NAME

Carefully read the question and answer accordingly. Select the appropriate query which will satisfy the below criteria

The Usage count of the master server table should be updated for all the records which is having status is equal to GOOD and cpu usage is greater than 100 in server table

Selected Option:

UPDATE MASTER_SERTB SET US_COUNT = 0 WHERE SNAME IN (SELECT SNAME FROM SERVER_TABLE
WHERE STATUS = 'GOOD AND CPU_USAGE > 100); - 1.0

Correct Answer:

UPDATE MASTER_SERTB SET US_COUNT = 0 WHERE SNAME IN (SELECT SNAME FROM SERVER_TABLE
WHERE STATUS = 'GOOD AND CPU_USAGE > 100);

Carefully read the question and answer accordingly. Given the following two tables:

TAB1

COL_1	COL_2
?????	?????
A	10
B	12
C	14

TAB2

COL_A	COL_B
-------	-------

????? ?????

- A 21
- C 23
- D 25

Assuming the following results are desired:

COL_1	COL_2	COL_A	COL_B
???????	???????	???????	???????
A	10	A	21
B	24	-	21
C	14	C	21
-	-	D	25

Which of the following joins will produce the desired results?

Selected Option:

SELECT * FROM tab1 LEFT OUTER JOIN tab2 ON col_1 = col_a - 0.0

Correct Answer:

SELECT * FROM tab1 FULL OUTER JOIN tab2 ON col_1 = col_a

Carefully read the question and answer accordingly. Which one of the following do you use to place the value of today's date into the variable "program_date"?

Selected Option:

set program_date = current date - 1.0

Carefully read the question and answer accordingly. Assuming table TABLE1 contains 100 rows, which of the following queries will return only half of the rows available?

Selected Option:

SELECT * FROM table1 MAXROWS 50 - 0.0

Correct Answer:

SELECT * FROM table1 FETCH FIRST 50 ROWS ONLY

Carefully read the question and answer accordingly. Consider the following statement :

```
SELECT PROJNO, PROJNAME  
FROM DSN8710.PROJ  
WHERE RESPEMP = (SELECT EMPNO  
FROM DSN8710.EMP  
WHERE FIRSTNME = 'CHRISTINE')
```

Which of the following gives the appropriate categorization of the above statement?

Selected Option:

INNER JOIN - 0.0

Correct Answer:

NON-CORRELATED SUBQUERY

Carefully read the question and answer accordingly. A table named DEPT has the following columns:

**DEPT_ID
DEPT_NAME
MANAGER
AVG_SALARY**

Which of the following is the best way to prevent most users from viewing AVG_SALARY data?

Selected Option:

Revoke SELECT access for the AVG_SALARY column from users who should not see AVG_SALARY data - 0.0

Correct Answer:

Create a view that does not contain the AVG_SALARY column

Carefully read the question and answer accordingly. BOOKS
BOOK_ID BOOK_NAME SUB_DATE_ISSUED
112 .NET concepts 2012-01-22
103 JAVA prilims null
104 IBM DB2 2012-02-24

```
SELECT BOOK_NAME,  
COALESCE(DATE_ISSUED, '9999-12-31')
```

FROM BOOKS
WHERE BOOK_ID BETWEEN 101 AND 105;
What is the result of the above query?

Selected Option:

JAVA prilims 9999-12-31 IBM DB2 2012-02-24 - 1.0

Carefully read the question and answer accordingly. EMPNO EMAIL_ID

000020 farookh_mgmail.com
000070 farhangmail.com
000090 ferozyahoo.com

By considering the above which query will give the result set?

Selected Option:

SELECT EMPNO, EMAIL_ID FROM EMPLOYEES WHERE EMAIL_ID LIKE 'f%' - 0.0

Correct Answer:

SELECT EMPNO, EMAIL_ID FROM EMPLOYEES WHERE EMAIL_ID LIKE 'f%' ESCAPE '@'
arefully read the question and answer accordingly. SELECT NAME
,LCASE(NAME) AS LNAME
FROM STAFF
WHERE ID < 100
ID NAME
--- -----
10 Nanda
50 Shahul
70 SUNDAR

By considering the above which query will give the result set?

Selected Option:

NAME LNAME ----- ----- Nanda nanda Shahul shahul SUNDAR sundar - 1.0

Carefully read the question and answer accordingly. Give an equivalent for
WHERE S_CID BETWEEN '7000' AND '8000'

Selected Option:

WHERE S_CID > '7000' AND S_CID < '8000' - 0.0

Correct Answer:

WHERE S_CID <= '8000' AND NOT S_CID < '7000'

Carefully read the question and answer accordingly. Which of the following DB2 utility can be used to replace an existing data in a table?

Selected Option:

UPDATE - 0.0

Correct Answer:

LOAD

Carefully read the question and answer accordingly. CREATE TABLE DSN81010.DEPT

```
(DEPTNO      CHAR(3)      NOT NULL,  
 DEPTNAME    VARCHAR(36)   NOT NULL,  
 MGRNO       CHAR(6),  
 EMP_TYPE    CHAR(8) DEFAULT 'NEW'  
 CHECK (EMP_TYPE IN ('TEMP', 'FULLTIME', 'CONTRACT')),  
 PRIMARY KEY (DEPTNO)  
)  
IN DSN8D10A.DSN8S10D;
```

While inserting into DEPT table, what will happen to the EMP_TYPE column, when no values provided for that field ?

Selected Option:

Default 'NEW' will be inserted for that record. - 0.0

Correct Answer:

It will throw sql error code -545.

Carefully read the question and answer accordingly. EXEC SQL DECLARE C1 CURSOR FOR

```
SELECT *  
FROM EMPLOYEE  
FOR UPDATE OF JOB_DET;
```

EXEC SQL OPEN C1;

EXEC SQL FETCH C1 INTO ... ;

Based on the sample code above, how do you change the JOB_DET of a certain employee to a new job?

Selected Option:

EXEC SQL UPDATE C1 SET JOB = :newjob WHERE CURRENT OF C1; - 0.0

Correct Answer:

EXEC SQL UPDATE EMPLOYEE SET JOB_DET = :newjob WHERE CURRENT OF C1;

Carefully read the question and answer accordingly. Which of the following is true with regard to declaring a Primary key as VARCHAR in a DB2 table?

Selected Option:

Primary key can be a varchar which will be handled in similar way as other data types - 1.0

Correct Answer:

Primary key can be a varchar which will be handled in similar way as other data types

Carefully read the question and answer accordingly. What SQL structure allows you to specify the columns and values for an INSERT statement in a different order than the columns appear in the table?

Selected Option:

The column list, as in "INSERT INTO employees (emp_id, last_name, first_name) VALUES (25, 'Narzeen', 'Kapil')" - 1.0

Carefully read the question and answer accordingly. There is an update in the program as below to have every three records, there is a commit as a commit frequency.

While updating the JN number as J6 the program got abended. How many rows got updated as per the commit frequency. Select the appropriate answer

SN PN JN QTY

Row 1 S1 P1 J1 200

Row 2 S1 P1 J4 700

Row 3 S2 P3 J1 400

Row 4 S2 P3 J2 200

Row 5 S2 P3 J3 200

Row 6 S2 P3 J4 500

Row 7 S2 P3 J5 600

Row 8 S2 P3 J6 400

Row 9 S2 P3 J7 800

Selected Option:

Till Row 6 all the records get updated - 1.0

Carefully read the question and answer accordingly. When granting and revoking authorizations, which of the following aspects will NOT be taken into consideration by DB2?

Selected Option:

The timestamps of earlier GRANT-s. - 0.0

Correct Answer:

Whether the GRANTEE is an existing user ID for RACF.

Carefully read the question and answer accordingly. Which of the following statements is NOT true about View?

Selected Option:

You can create an index for a view - 1.0

Correct Answer:

You can create an index for a view

Carefully read the question and answer accordingly. Which of the following is TRUE for the System Variable \$date\$?

Selected Option:

Can be assigned to any variable or field during run time. - 0.0

Correct Answer:

Can be assigned to any field only during design time.

Carefully read the question and answer accordingly. Which of the following is optional and do not have to be specified when creating a table?

Selected Option:

NULL constraint - 0.0

Correct Answer:

Default constraint

Carefully read the question and answer accordingly. Select the appropriate option with respect to Domain Integrity

Selected Option:

All of the listed option - 0.0

Correct Answer:

This is the “Field-level integrity” which ensures that the structure of every field is sound

Carefully read the question and answer accordingly. Select the appropriate answer with respect to the goal of Normalization

Selected Option:

All of the listed option - 1.0

Correct Answer:

All of the listed option

Carefully read the question and answer accordingly. In a sub query, if DB2 evaluates the outer SELECT for every new row in the sub query, then the query is called _____

Selected Option:

Correlated sub query - 1.0

Correct Answer:

Correlated sub query

Carefully read the question and answer accordingly. what is the maximum number of tables that can be joined in DB2 V8 ?

Selected Option:

255 - 1.0

Correct Answer:

255

Carefully read the question and answer accordingly. DROP command is used to remove an object in the current server. Choose the option which can be removed using DROP command?

Selected Option:

DATABASE - 0.0

Correct Answer:

All of the listed option

Carefully read the question and answer accordingly. Which of the following statements concerning locking on TABLESPACE level is correct?

Selected Option:

When a TABLESPACE is S-locked (Shared use) by another user, a U lock (Update use) can be placed. However, an X lock (eXclusive use) on this level will force the S lock to be dropped, its transaction to be rolled-back to be able to place the X lock. - 0.0

Correct Answer:

When a TABLESPACE is S-locked by another user, a U-lock can be placed. However, an X-lock is not compatible and will have to wait until the S-lock is released.

Carefully read the question and answer accordingly. Which of the following DB2 objects is NOT considered executable using SQL?

Selected Option:

Trigger - 1.0

Correct Answer:

Trigger

Carefully read the question and answer accordingly. State TRUE or False

Primary key can only be set in CREATE TABLE command.

Selected Option:

F - 1.0

Correct Answer:

F

Carefully read the question and answer accordingly. A new Column can be added to the table after it has been defined. State True or False.

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. Select the list of aggregate functions which will be used to calculate and manipulate data?

Select 3

Selected Option:

AVG() SUM() MAX() - 1.0

Correct Answer:

AVG() SUM() MAX()

Carefully read the question and answer accordingly. what is the name of the default db2 catalog database?

Selected Option:

DSNDB06 - 1.0

Correct Answer:

DSNDB06

Carefully read the question and answer accordingly. How many clustering indexes can be defined for a table?

Selected Option:

One - 1.0

Correct Answer:

One

Carefully read the question and answer accordingly. In SQL, the CREATE TABLESPACE is used

Selected Option:

to create a place in the database for storage of scheme objects, rollback segments, and naming the data files to comprise the tablespace. - 1.0

Correct Answer:

to create a place in the database for storage of scheme objects, rollback segments, and naming the data files to comprise the tablespace.

Carefully read the question and answer accordingly. Which of the following is not a valid type of Table space?

Selected Option:

Elementry Table Space - 1.0

Correct Answer:

Elementry Table Space

Carefully read the question and answer accordingly. If we need to combine the results of two tables and fetch all rows from them while eliminating duplicates, which of the following needs to be used?

Selected Option:

Union - 1.0

Correct Answer:

Union

Carefully read the question and answer accordingly. When granting and revoking authorizations, which of the following aspects will NOT be taken into consideration by DB2?

Selected Option:

Whether the GRANTEE is an existing user ID for RACF. - 1.0

Correct Answer:

Whether the GRANTEE is an existing user ID for RACF.

Carefully read the question and answer accordingly. What parameter in job card decides the output queue

Selected Option:

QUE - 0.0

Correct Answer:

MSGCLASS

Carefully read the question and answer accordingly. _____ is the identifier used to define the temporary dataset in a JCL.

Selected Option:

& - 0.0

Correct Answer:

&&

Carefully read the question and answer accordingly. In SHAREOPTIONS(2,3) parameter of DEFINE CLUSTER command, what does parameters 2 and 3 stand for?

Selected Option:

2 for Primary and 3 for Secondary - 0.0

Correct Answer:

2 for Cross Region and 3 for Cross System

Carefully read the question and answer accordingly. Consider the following:

Statement 1: ISPF option TS can be used to browse VSAM RRDS datasets.

Statement 2: Using TS option you can edit records in a VSAM RRDS dataset.

Which of the following is applicable for above?

Selected Option:

Statement 1 is false, 2 is true - 0.0

Correct Answer:

Both statements 1 and 2 are true

Carefully read the question and answer accordingly. Consider the following:

Statement 1: You can delete a record in VSAM KSDS dataset using TS option.

Statement 2: TS option also shows the deleted VSAM KSDS records.

Which of the following is applicable for above?

Selected Option:

Statement 1 is false, 2 is true - 0.0

Correct Answer:

Statement 1 is true, 2 is false

Carefully read the question and answer accordingly. Consider the following statements with regard to ESDS datasets in COBOL VSAM processing:

Statement 1: An ESDS dataset can be used in Dynamic access mode.

Statement 2: Records can be inserted in the middle of an ESDS dataset using INSERT statement.

Which of the following is applicable for the above statements?

Selected Option:

Statement 1 is true, 2 is false - 0.0

Correct Answer:

Statement 1 and 2 are both false

Carefully read the question and answer accordingly. Which is the default value of the Recordsize parameter, while defining the cluster?

Selected Option:

4096 - 0.0

Correct Answer:

4089

Carefully read the question and answer accordingly. Statement 1: ESDS file can be specified with FREESPACE
Statement 2: KSDS file can be specified with FREESPACE

By considering the above statements state the statements whether TRUE or FALSE

Selected Option:

Both the statements are True - 0.0

Correct Answer:

Statement 1 is False Statement 2 is True

Carefully read the question and answer accordingly. Consider the following embedded SQL

statement:

```
SELECT PFNAME  
INTO :PFNAME:IND  
FROM TUTPERSONS  
WHERE PLNAME = :PLNAME
```

In which order should the following program variables be evaluated by the part of the program just after this SQL statement?

Selected Option:

SQLCODE, PFNAME, IND - 0.0

Correct Answer:

SQLCODE, IND, PFNAME

Carefully read the question and answer accordingly. Consider the below query.

```
SELECT EMPNO, DEPNO FROM EMPTAB WHERE EMPNO < ANY (SELECT MAX(EMPNO) FROM  
EMPTAB)
```

Selected Option:

If the EMPNO value is lesser than all of the values return by sub-query, then outer table row will be selected. - 0.0

Correct Answer:

If the EMPNO value is lesser than one of the values return by sub-query, then outer table row will be selected.

Carefully read the question and answer accordingly. State the below statements are true or false

- a) Left outer join - keeps the unmatched rows from the outer table
- b) right outer join - keeps the unmatched rows from the inner table
- c) full outer join - keeps the unmatched rows from both the tables

Selected Option:

c is TRUE a and b are FALSE - 0.0

Correct Answer:

a,b,c are TRUE

Carefully read the question and answer accordingly. Query 1: SELECT EMPNO, SALARY FROM EMPLOYEES WHERE SALARY BETWEEN 10000.00 AND 20000.00

Query 2: SELECT EMPNO, SALARY FROM EMPLOYEES WHERE SALARY NOT BETWEEN 10000.00 AND 30000.00

By considering the above two queries select the appropriate answer

Selected Option:

Query 1: will return the result set with the salary is greater than or equal to 10,000 and lesser than or equal to 20,000

Query 2: will return the result set with the salary is less than 10,000 and greater than 30,000 - 1.0

Carefully read the question and answer accordingly. CREATE VIEW VW_TBL

AS SELECT *

FROM TB_EMP

WHERE SUBSTR(EMP_NAME, 1, 3) = 'SHA'

with respect to above query select the appropriate answer?

Selected Option:

The query will create a VIEW named VW_TBL upon the TB_EMP table that contains only those rows with a employee name starting with the letters SHA - 1.0

Carefully read the question and answer accordingly. Select the query which satisfies the below scenario:

Select the department number and average departmental salary for all departments in the table EMP table.

Arrange the result table in ascending order by average departmental salary.

Selected Option:

SELECT WORKDEPT, AVG(SALARY) FROM EMP_TBL GROUP BY WORKDEPT ORDER BY 2; - 1.0

Carefully read the question and answer accordingly. Consider a table EMPTABLE which has columns EMPID, EMPNAME, QUALIFICATION

Only the columns EMPID and EMPNAME are specified as NOT NULL

The following SQL statement is executed:

INSERT INTO EMPTABLE(EMPID, EMPNAME, QUALIFICATION)

VALUES(2001, 'RAGHUVIR')

Which of the following is valid for the above?

Selected Option:

INSERT gives error because there is value specified corresponding to QUALIFICATION. - 0.0

Correct Answer:

2001 is inserted into EMPID RAGHUVIR is inserted into EMPNAME NULL is inserted into QUALIFICATION

Carefully read the question and answer accordingly. Consider the following SQL statement, executed by user TU00001:

```
CREATE VIEW BELGIAN_COMPANIES
AS
SELECT *
FROM COMPANIES
WHERE COCOUNTRY = 'BE'
```

User TU00044 has INSERT authority on this view, what would happen if he tries to insert a row into this view, where the COCOUNTRY field of that line contains a value of 'GB'?

Selected Option:

You can't insert into a view, because views don't contain actual data; they're just virtual windows on base tables. - 0.0

Correct Answer:

The row will be inserted in the table TU00001.COMPANIES, but it will never show up in a SELECT on this view.

Carefully read the question and answer accordingly. CREATE TABLE SAMPLE_TBL

```
(  
    CUSTID      INTEGER  NOT NULL,  
    FIRSTNAME   CHAR(06) NOT NULL,  
    LASTNAME    CHAR(10) NOT NULL  
)IN DB.TS2;  
  
CREATE UNIQUE INDEX IND99SD ON SAMPLE_TBL(CUSTID);  
INSERT INTO SAMPLE_TBL VALUES(100656001,'ABDUL ','SHIHAB');  
INSERT INTO SAMPLE_TBL VALUES(100656002,'MARIA ','JOSEPH');  
INSERT INTO SAMPLE_TBL VALUES(100656003,'ASHA ','ANTONY');  
INSERT INTO SAMPLE_TBL VALUES(100656004,'MARY ','ANN');  
SELECT LOWER(FIRSTNAME) FROM SAMPLE_TBL;
```

What will be the outcome after executing the above query?

Selected Option:

abdul maria asha mary - 1.0

Correct Answer:

abdul maria asha mary

Carefully read the question and answer accordingly. Select the query which will satisfy the below scenario

The table STUD_TBL should have the fields

STUD_ID	integer	Primary key
STUD_TYPE	Char-3	Accepted Values (BA1-batch 1,BA2-batch 2,BA3-batch 3)
MARKS	Decimal (4,2)	null
GRADE	Char-1	Not null

Selected Option:

CREATE TABLE STUD_TBL (STUD_ID INTEGER PRIMARY KEY NOT NULL, STUD_TYPE CHAR(3) NOT NULL,

CHECK(STUD_TYPE IN('BA1','BA2','BA3')), MARKS DECIMAL(4,2) NULL, GRADE CHAR(1) NOT NULL)IN DB.TS ; - 1.0

Carefully read the question and answer accordingly. Given the two following tables:

Tablename: NAMES

Name Number

Wayne Gretzky 99

Jaromir Jagr 68

Bobby Orr 4

Bobby Hull 23

Brett Hull 16

Mario Lemieux 66

Steve Yzerman 19

Claude Lemieux 19

Mark Messier 11

Mats Sundin 13

Tablename: POINTS

Name Points

Wayne Gretzky 244

Jaromir Jagr 168

Bobby Orr 129

Bobby Hull 93

Brett Hull 121

Mario Lemieux 189

Joe Sakic 94

Which of the following statements will display the player's name, number and points for all players with an entry in both tables?

Selected Option:

```
SELECT names.name, names.number, points.points FROM names INNER JOIN points ON  
names.name=points.name - 1.0
```

Carefully read the question and answer accordingly. EMPNO LASTNAME

000010 HAAS
000020 THOMPSON
000060 STERN
000070 PULASKI
000090 HENDERSON
000100 SPENSER

By considering the above, which query will give the above result set?

Selected Option:

```
SELECT EMPNO, LASTNAME FROM EMPLOYEES WHERE LASTNAME LIKE '%S%' - 1.0
```

Carefully read the question and answer accordingly. CREATE TABLE CUST_BANK

```
(  
CUSTID      INTEGER  NOT NULL,  
FIRSTNAME    CHAR(06) NOT NULL,  
LASTNAME     CHAR(10) NOT NULL  
)IN DB.TS2;  
CREATE UNIQUE INDEX IN3IDX ON CUST_BANK(CUSTID);  
INSERT INTO CUST_BANK VALUES(100656003,'ABDUL ','KALAM');  
SELECT FIRSTNAME||"||LASTNAME FROM CUST_BANK;
```

By executing the above query what will be the output?

Selected Option:

ABDUL.KALAM - 0.0

Correct Answer:

ABDUL .KALAM

Carefully read the question and answer accordingly.

The PARTS table

The PRODUCTS table

PART	PROD#	SUPPLIER	PROD#	PRODUCT	PRICE
WIRE	10	ACWF	505	SCREWDRIVER	3.70
OIL	160	WESTERN_CHEM	30	RELAY	7.55
MAGNETS	10	BATEMAN	205	SAW	18.90
PLASTIC	30	PLASTIK_CORP	10	GENERATOR	45.75
BLADES	205	ACE_STEEL			

by considering the above table, If we want to get the below result set, which query is the appropriate one?

PART	SUPPLIER	PROD#	PRODUCT
MAGNETS	BATEMAN	10	GENERATOR
PLASTIC	PLASTIK_CORP	30	RELAY

Selected Option:

```
SELECT PART, SUPPLIER, PARTS.PROD#, PRODUCT FROM PARTS LEFT OUTER JOIN PRODUCTS ON
PARTS.PROD# = PRODUCTS.PROD# AND SUPPLIER NOT LIKE 'A%'; - 0.0
```

Correct Answer:

```
SELECT PART, SUPPLIER, PARTS.PROD#, PRODUCT FROM PARTS INNER JOIN PRODUCTS ON PARTS.PROD# =
PRODUCTS.PROD# AND SUPPLIER NOT LIKE 'A%';
```

Carefully read the question and answer accordingly. Given the following statement:

```
CREATE TABLE t1
col1 SMALLINT NOT NULL PRIMARY KEY,
col2 VARCHAR(200) NOT NULL WITH DEFAULT NONE,
col3 DECIMAL(5,2) CHECK (col3 >= 100.00),
col4 DATE NOT NULL WITH DEFAULT
```

Which of the following definitions will cause the CREATE TABLE statement to fail?

Selected Option:

COL4 - 0.0

Correct Answer:

COL2

Carefully read the question and answer accordingly. There are two tables called DEPARTMENTS which contains all department details and EMPLOYEES table which contains all the salary details.

Select the query which will return the result set contains the department name for every department whose average salary for individuals working in that department is greater than 50,000, along with the actual average salary for each department.

Selected Option:

```
SELECT DEPTNAME, AVG(SALARY) AS AVG_SALARY FROM DEPARTMENT D, EMPLOYEES E WHERE  
E.WORKDEPT = D.DEPTNO GROUP BY DEPTNAME HAVING AVG(SALARY) > 50000.00 - 1.0
```

Correct Answer:

```
SELECT DEPTNAME, AVG(SALARY) AS AVG_SALARY FROM DEPARTMENT D, EMPLOYEES E WHERE  
E.WORKDEPT = D.DEPTNO GROUP BY DEPTNAME HAVING AVG(SALARY) > 50000.00
```

Carefully read the question and answer accordingly. TOUR GUIDE LANGUAGE TOUR_DATE START_TIME
END_TIME GROUP_SIZE AVAILABILITY

Tower of London	Paulo	Spanish	30/08/2003	09:45:00	11:45:00	20	4
HMS Discovery	Carol	German	30/08/2003	10:30:00	12:30:00	16	0
Saint Paul's	Albert	French	30/08/2003	10:30:00	12:15:00	16	14
Tower of London	Heidi	French	30/08/2003	10:45:00	2:45:00	20	0
Covent Garden	Heidi	German	30/08/2003	13:30:00	16:30:00	24	19

By considering the above table select the proper query to satisfy the below criteria

Select tours which have the largest group sizes

Selected Option:

```
SELECT * FROM TOUR_GROUP WHERE GROUP_SIZE = (SELECT MAX(GROUP_SIZE) FROM TOUR_GROUP)  
ORDER BY TOUR, TOUR_DATE, START_TIME; - 1.0
```

Carefully read the question and answer accordingly. CREATE TABLE STUD_DETAIL(

```
STUD_NAME CHAR(10) NOT NULL,  
STUD_GRADE CHAR(1),  
STUD_DEPT CHAR(3) NOT NULL  
CHECK(STUD_DEPT IN('BCA','COM','SCI','BA')),  
PRIMARY KEY(STUD_NAME,STUD_DEPT))  
IN DBTCHN01.TSCEP02;
```

```
CREATE UNIQUE INDEX IX111G ON STUD_DETAIL(STUD_NAME,STUD_DEPT);
```

```
INSERT INTO STUD_DETAIL VALUES('JOSEPH','A','BCA');
```

```
INSERT INTO STUD_DETAIL VALUES('ANTONY','B','BCA');
```

```
INSERT INTO STUD_DETAIL VALUES('KAREEN','A','SCI');
```

```
INSERT INTO STUD_DETAIL VALUES('LEESA','C','BA');
```

```
INSERT INTO STUD_DETAIL VALUES('MARIA','D','COM');
```

By considering the above table declaration what will happen if we execute the below two queries

query 1: SELECT * FROM STUD_DETAIL WHERE STUD_NAME ='JOSEPH' AND STUD_NAME ='ANTONY';

query 2:SELECT * FROM STUD_DETAIL WHERE STUD_NAME ='JOSEPH' OR STUD_NAME ='ANTONY';

Selected Option:

Correct Answer:

Query 1 will not return any output Query 2 will return the below values ANTONY B BCA JOSEPH A BCA

Carefully read the question and answer accordingly. Consider the following statement:

```
SELECT NAME, EMPNO, DEPT, SALARY  
FROM EMP  
WHERE AVG(SALARY) > 100
```

Which of the following is applicable for the above?

Selected Option:

Correct use of Built-in function - 0.0

Correct Answer:

Incorrect use of Built-in function or grouped column.

Carefully read the question and answer accordingly. Given the following table definition:

SALE	
???????????????????	
INVOICE_NO	CHAR(20) NOT NULL
SALE_DATE	DATE
SALE_PERSON	CHAR(20)
REGION	CHAR(20)
SALE	INTEGER

If the following SELECT statement is executed, which of the following describes the order of the rows in the result data set produced?

SELECT * FROM sale

Selected Option:

The rows are ordered based on when they were inserted into the table. - 0.0

Correct Answer:

The rows are not sorted in any particular order.

Carefully read the question and answer accordingly. Select the query which satisfies the below scenario:

Select the department number and average departmental salary for all departments in the table EMP table. Arrange the result table in ascending order by average departmental salary.

Selected Option:

Correct Answer:

SELECT WORKDEPT, AVG(SALARY) FROM EMP_TBL GROUP BY WORKDEPT ORDER BY 2;

Carefully read the question and answer accordingly. If a table has a column "name" (declared to have nulls) and there are 10rows in the table of which 3 have a null value in the name column, what will select count(*) and select count(distinct name) return resp.?

Selected Option:

10,7 - 1.0

Carefully read the question and answer accordingly. SELECT NAME

,LCASE(NAME) AS LNAME

FROM STAFF

WHERE ID < 100

ID NAME

10 Nanda

50 Shahul

70 SUNDAR

By considering the above which query will give the result set?

Selected Option:

NAME LNAME ----- ----- Nanda nanda Shahul shahul SUNDAR sundar

Carefully read the question and answer accordingly. Given the statement:

CREATE TABLE tableb (col1 INTEGER NOT NULL,

CONSTRAINT const1 CHECK (col1 in (100, 200, 300))

Which of the following can be inserted into TABLEB?

Selected Option:

100

Carefully read the question and answer accordingly.

1 SELECT *

2 FROM classes c, students s

3 WHERE c.st_id = s.id

4 AND LEN(s.name) > c.st_id

5 ORDER BY c.*

Referring to the above sample code, which one of the following lines returns an error?

Selected Option:

Line 4 -

Carefully read the question and answer accordingly. State the below statements are true or false

a) Left outer join - keeps the unmatched rows from the outer table

b) right outer join - keeps the unmatched rows from the inner table

c) full outer join - keeps the unmatched rows from both the tables

Selected Option:

c is TRUE a and b are FALSE - 0.0

Correct Answer:

a,b,c are TRUE

Carefully read the question and answer accordingly. Consider the following table:

EMPLOYEES
EMPNO EMPNAME

100	GEORGE
120	JAYANTH
115	TONY
112	PRIYANKA
125	SANJAY

130 KAREENA

140 KAREENA

The query SELECT DISTINCT EMPNAME FROM EMPLOYEES ORDER BY EMPNO is executed on the above table. What will be the correct result set retrieved by the above query?

Selected Option:

GEORGE PRIYANKA TONY JAYANTH SANJAY KAREENA -

Carefully read the question and answer accordingly. Can this query be executed and is it useful (according to the table and column definitions)?

```
SELECT CTITLE, CID  
FROM COURSES  
WHERE CID = '7820'
```

Selected Option:

Correct Answer:

Query can be executed and makes sense (according to the table and column definitions)

Carefully read the question and answer accordingly. Which of the following tools can be used to automate table reorganization operations?

Selected Option:

Task Center - 1.0

Carefully read the question and answer accordingly. Which of the following is TRUE for the System Variable \$date\$?

Selected Option:

Can be assigned to any variable or field during run time. - 0.0

Correct Answer:

Can be assigned to any field only during design time.

Carefully read the question and answer accordingly. Please select the appropriate option after read the below data base related statements.

Statement 1: Data is actually stored in a structure known as a table space

Statement 2: Each table space correlates to one or more individual physical VSAM datasets in the DASD volumes of Storage Group.

Statement 3: Each table space contains only one table

Selected Option:

Statement 1 & 2 are TRUE Statement 3 is FALSE - 1.0

Carefully read the question and answer accordingly. Select the appropriate option with respect to SPUFI

Selected Option:

SPUFI is used to run the queries in batch mode and not in online mode - 0.0

Correct Answer:

It is the DB2 interactive menu-driven tool used by developers to create database objects

Carefully read the question and answer accordingly. A view is created with columns from three tables.

Which of the following is True with respect to updating the view?

Selected Option:

Can update any column referred in the view - 0.0

Correct Answer:

Cannot update any column referred in the view

Carefully read the question and answer accordingly. In a sub query, if DB2 evaluates the outer SELECT for every new row in the sub query, then the query is called _____

Selected Option:

Correlated sub query

Carefully read the question and answer accordingly. Which of the following statements concerning locking on TABLESPACE level is correct?

Selected Option:

When a TABLESPACE is S-locked by another user, neither a U lock or an X lock is compatible on this level. In both cases an I lock (IU lock, IX lock) will be placed to indicate that a U lock or X lock is waiting to be placed. - 0.0

Correct Answer:

When a TABLESPACE is S-locked by another user, a U-lock can be placed. However, an X-lock is not compatible and will have to wait until the S-lock is released.

Carefully read the question and answer accordingly. Which of the following are NOT stored in the system catalog tables?:

Selected Option:

SQL statements used to create constraints - 0.0

Correct Answer:

SQL statements used to create tables

Carefully read the question and answer accordingly. Which of the following DB2 objects is NOT considered executable using SQL?

Selected Option:

Trigger

Carefully read the question and answer accordingly. DROP command is used to remove an object in the current server. Choose the option which can be removed using DROP command?

Selected Option:

All of the listed option

Carefully read the question and answer accordingly. Which of the following is used to indicate a column will not accept NULL values and can be referenced in another table's foreign key specification?

Selected Option:

Unique constraint -

Carefully read the question and answer accordingly. Which of the following is NOT a difference between a unique index and a primary key?

Selected Option:

A primary key is a special form of a unique constraint; both use a unique index. - 0.0

Correct Answer:

Unique indexes can be defined over one or more columns; primary keys can only be defined on a single column.

Carefully read the question and answer accordingly. Which of the following are NOT stored in the system catalog tables?:

Selected Option:

SQL statements used to create tables - 1.0

Correct Answer:

SQL statements used to create tables

Carefully read the question and answer accordingly. A new Column can be added to the table after it has been defined. State True or False.

Selected Option:

T

Carefully read the question and answer accordingly. Consider the below statements and state true or false

Statement 1: Access path is the path used to get to the data specified in the SQL

Statement 2: An object is anything that is managed by DB2 (i.e., alias, column, stogroup, database, table-space, table, view, index, synonym)

Statement 3: A base table is a real table - a table that physically not exists in that there are physical stored records

Selected Option:

Statement 1 & 2 are TRUE Statement 3 is FALSE - 1.0

Correct Answer:

Statement 1 & 2 are TRUE Statement 3 is FALSE

Carefully read the question and answer accordingly. The BETWEEN predicate is more efficient than the 'greater/less than or equal to' predicates.State True or False.

Selected Option:

T

Carefully read the question and answer accordingly. Which of the following can NOT be used to restrict specific values from being inserted into a column in a particular table?

Selected Option:

Default Constraint

Carefully read the question and answer accordingly. List down all the valid types of relationships (Cardinality)

Selected Option:

One-to-One One-to-Many Many-to-One Many-to-Many -

Carefully read the question and answer accordingly. What is true for group by,order by clause?

Selected Option:

Selected columns must be column functions. - 0.0

Correct Answer:

Selected columns must be column functions or in the group by clause.

Carefully read the question and answer accordingly. Select the appropriate answer with respect to the goal of Normalization

Selected Option:

All of the listed option -

Carefully read the question and answer accordingly. Assuming the database has no distinct types, which of the following is an invalid data type on CREATE TABLE?

Selected Option:

CLOB - 0.0

Correct Answer:

DATETIME

Carefully read the question and answer accordingly. In a table which contains columns A,B,C,D,E and F, if the columns A and E are declared as primary keys, what will be the result?

Selected Option:

The key declaration works fine. - 1.0

Correct Answer:

The key declaration works fine.

Carefully read the question and answer accordingly. List down the valid types of Integrity?

Selected Option:

Entity Integrity Referential Integrity Domain Integrity - 1.0

Correct Answer:

Entity Integrity Referential Integrity Domain Integrity

Carefully read the question and answer accordingly. Given the requirements to store customer names, billing addresses, and telephone numbers, which of the following would be the best way to define the telephone number column for a table if all customers were located in the same country?

Selected Option:

PHONE CHAR(15)

Carefully read the question and answer accordingly. Which operator is used in correlated sub queries?

Selected Option:

EXISTS

Carefully read the question and answer accordingly. The BETWEEN predicate is more efficient than the 'greater/less than or equal to' predicates. State True or False.

Selected Option:

F - 0.0

Correct Answer:

T

Carefully read the question and answer accordingly. Please select the appropriate option after read the below data base related statements.

Statement 1: Data is actually stored in a structure known as a table space

Statement 2: Each table space correlates to one or more individual physical VSAM datasets in the DASD volumes of Storage Group.

Statement 3: Each table space contains only one table

Selected Option:

Statement 1 & 2 are TRUE Statement 3 is FALSE - 1.0

Correct Answer:

Statement 1 & 2 are TRUE Statement 3 is FALSE

Carefully read the question and answer accordingly. The following portion of procedure division

MOVE 0 TO A, I.

PARA-1.

ADD 3 TO A.

ADD 2 TO I.

IF I < a=" ,>B MOVE A TO C

ELSE MOVE B TO C.

ADD C TO D.

Indicate which one of the following does not support the above statements

Selected Option:

Correct Answer:

The larger of the values, A and B will be added to D.

Carefully read the question and answer accordingly. Select the allowable level numbers of Elementary data items in COBOL program.

Selected Option:

01 TO 49, 77 - 1.0

Carefully read the question and answer accordingly. 05 VAR-A PIC 9(9).99.

05 VAR-B PIC X(10).

PROCEDURE DIVISION.

MOVE 12345.99 TO VAR-A.

MOVE 12345.99 TO VAR-B.

DISPLAY VAR-A.

DISPLAY VAR-B.

Output will be

Selected Option:

000012345.99 and 12345.99 - 0.0

Correct Answer:

Compilation Error

Carefully read the question and answer accordingly. What are all the below intrinsic date functions are valid?

Selected Option:

COMPUTE WS-DATE = FUNCTION DATE-OF-INTEGER (WS-INTEGER-DATE) - 0.0

Correct Answer:

None of the listed option

Carefully read the question and answer accordingly. 01 Item-1 Pic x(30) Value "Hello World!".

01 Item-2 Pic x(30).

...

Display Item-1

Display Function Upper-case(Item-1)

Display Function Lower-case(Item-1)

Move Function Upper-case(Item-1) to Item-2

Display Item-2

Select the appropriate outputs after execution of above code snippet

Selected Option:

Hello World! HELLO WORLD! hello world! hello world! - 0.0

Correct Answer:

Hello World! HELLO WORLD! hello world! HELLO WORLD!

Carefully read the question and answer accordingly. Which of the following variable declarations are syntactically correct?

- (1) 01 V-1 PIC SX(4).
- (2) 01 V-2 PIC S9(4).
- (3) 01 V-1 PIC V99.
- (4) 01 V-1 PIC P99.
- (5) 01 V-1 PIC 9(4)S.
- (6) 01 V 1 PIC X(4).

Selected Option:

2, 3 and 4 - 1.0

Correct Answer:

2, 3 and 4

Carefully read the question and answer accordingly. Consider the following COBOL data definition:

01 WS-TRANSACTION-RECORD.

05 WS-STATUS PIC X.

 88 VALID-STATUS VALUES "A", "B", "C", "D".
 88 MARRIED VALUE "A".
 88 SINGLE VALUE "B".
 88 SEPARATED VALUE "C".
 88 DIVORCED VALUE "D".

Four of the five IF conditions below are equivalent. Identify the odd one.

Selected Option:

IF MARRIED AND SINGLE AND SEPARATED AND DIVORCED - 1.0

Carefully read the question and answer accordingly. IF A = 1 OR 2 OR 3 NEXT SENTENCE ELSE MOVE A TO B.

Which of the following describes the above sentence correctly

Selected Option:

IF A NOT = 1 OR A NOT = 2 OR A NOT = 3 MOVE A TO B. - 0.0

Correct Answer:

IF A NOT = 1 AND 2 AND 3 MOVE A TO B

**Carefully read the question and answer accordingly. SORT REPORT-FILE
ON ASCENDING KEY CLASS-NUMBER STUDENT-NAME
USING INPUT-FILE GIVING OUTPUT-FILE.**

Which one of the following is false.

Selected Option:

The files INPUT-FILE and OUTPUT-FILE should be opened by an OPEN statement before the SORT statement. - 1.0

**Carefully read the question and answer accordingly. The Cobol compiler at the time of compilation indicates the error in the following Statement
MULTIPLY 0.1 BY Y.**

Which of the following had given the correct clause?

Selected Option:

Y has the PICTURE CLAUSE 9(4) V99. - 0.0

Correct Answer:

Y has the PIC CLAUSE ZZZ9.9

Carefully read the question and answer accordingly. The COBOL program contains the following IF statement

IF VAR1 NOT = 'L' OR 'M' OR 'N'
PERFORM PARA-ERROR

As a result of this statement, When will PARA-ERROR will be executed.

Selected Option:

If VAR1 has some value other than 'L', 'M' and 'N' - 0.0

Correct Answer:

If VAR1 was defined as a condition-name with values 'L', 'M' or 'N'

Carefully read the question and answer accordingly. The picture of SAMPLE IS
02 SAMPLE PIC 999V99

What will be the content of raffles when the following data is named to it?

7892^23

Selected Option:

89223 - 0.0

Correct Answer:

89223

Carefully read the question and answer accordingly. When you are coding a subquery using negation logic, use NOT EXISTS instead of NOT IN to increase the efficiency of the SQL. State True or False.

Selected Option:

F - 0.0

Correct Answer:

T

Carefully read the question and answer accordingly. Which statement is TRUE with refer to VIEW of the table?

Selected Option:

Data in VIEW can be updated - 0.0

Correct Answer:

A VIEW never stores data.

Carefully read the question and answer accordingly. In tables related through referential integrity, the table with primary key is assumed to be a child table and the other table with the same keys as foreign key is a parent table. State True or False.

Selected Option:

T - 0.0

Correct Answer:

F

Carefully read the question and answer accordingly. Select the appropriate option in which process level the isolation should be specified?

Selected Option:

 during LINKEDIT process - 0.0

Correct Answer:

 during BIND process

Carefully read the question and answer accordingly. Access path is determined for Dynamic SQL at run time when the PREPARE statement is issued. State True or False.

Selected Option:

T

Carefully read the question and answer accordingly. Why SELECT * is not preferred in embedded SQL programs?

Selected Option:

 The chance of an index only scan is lost. - 0.0

Correct Answer:

 All of the above

Carefully read the question and answer accordingly. How to exclude the lines containing a specified string from getting displayed temporarily in the dataset?

Selected Option:

 X '<string>' ALL - 1.0

Correct Answer:

X '<string>' ALL

Carefully read the question and answer accordingly. How to search a string like 'abc' (including quote).

In my pgm there may be more abc strings. But i need to search the abc

Selected Option:

Go to 3.14 option Type ""abc"" in the Search String parameter. - 1.0

Correct Answer:

Go to 3.14 option Type ""abc"" in the Search String parameter.

Carefully read the question and answer accordingly. What is the tso command to know the current time of the system?

Selected Option:

TSO TIME - 1.0

Correct Answer:

TSO TIME

Carefully read the question and answer accordingly. What is the command to see the active ISPF logical sessions?

Selected Option:

Issue the command LIST and press F10 - 0.0

Correct Answer:

Issue the command LIST and press F9

Carefully read the question and answer accordingly. Identify from the following, scenarios to use IEBGENER utility.

Selected Option:

To create a data set containing a selection of jobs or job steps. These jobs or job steps can be entered into the job stream at a later time for processing. - 0.0

Correct Answer:

Create a backup copy of a sequential data set or a member of a partitioned data set or PDSEs or HFS files.

Carefully read the question and answer accordingly. SORT Fields = (6, 10,CH,D) .

What does this statement represent?

Selected Option:

Key starting position is 6, length is 10, comparing type is character, arrange in descending order. - 0.0

Correct Answer:

Key length is 6, starts at 10th position, comparing type is character, arrange in descending order.

Carefully read the question and answer accordingly. How can an in-stream dataset be terminated?

Selected Option:

/* - 1.0

Correct Answer:

/*

Carefully read the question and answer accordingly. The invalid 'Abnormal Disposition'(Job ends with Abnormal Return code) value for DISP parameter

Selected Option:

UNCATLG - 0.0

Correct Answer:

NEW

Carefully read the question and answer accordingly. In JCL, Instream data has been passed using the following command ?

Selected Option:

//SYSIN DD * input data /* - 1.0

Correct Answer:

//SYSIN DD * input data /*

Carefully read the question and answer accordingly. Consider, the value for Symbolic parameter is given in both JCL and PROC. While execution, the value given in the job is considered

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. The parameter that can be used to control the number of pages to be printed to output log

Selected Option:

PAGES - 1.0

Correct Answer:

PAGES

Carefully read the question and answer accordingly. Consider the following:

// SET GROUP=TBIS,DIV=USR,SUBJ=JCL,TYPE=DATA,NMBR=1

Which of the following structures containing symbolic parameters will result in:
TBISUSR.JCLCRS.DATA1?

Selected Option:

&GROUP&DIV.&SUBJCRS.&TYPE&NMBR - 0.0

Correct Answer:

&GROUP&DIV..&SUBJ.CRS.&TYPE&NMBR

Carefully read the question and answer accordingly. Consider the below Space parameter.

SPACE=(TRK,(1,1),CONTIG)

If CONTIG is specified and contiguous space is not available, what will happen ?

Selected Option:

System terminates the job step - 1.0

Correct Answer:

System terminates the job step

Carefully read the question and answer accordingly. What is the default value of MSGLEVEL parameter?

Selected Option:

MSGLEVEL = (1,1) - 1.0

Correct Answer:

MSGLEVEL = (1,1)

Carefully read the question and answer accordingly. Which "system abend" will occur when the job was cancelled because of violations or restrictions?

Selected Option:

None of the listed option - 0.0

Correct Answer:

S122 Abend

Carefully read the question and answer accordingly. Which utility is used to alter the existing GDG?

Selected Option:

IDCAMS - 1.0

Correct Answer:

IDCAMS

Carefully read the question and answer accordingly. Which of the following are possible cause of abends when running application programs?

Selected Option:

Numeric variable defined in a program contains non numeric data - 1.0

Correct Answer:

Numeric variable defined in a program contains non numeric data

Carefully read the question and answer accordingly. A GDG has been defined in the following manner.

DEFINE GDG (NAME(USERID.GDG.BASE) LIMIT(5) SCRATCH)

What happens when a dataset of USERID.GDG.BASE is uncatalogued?

Selected Option:

A backup is created - 0.0

Correct Answer:

Deletes the dataset

Carefully read the question and answer accordingly. Consider the below code snippet:

```
//STEP10 EXEC PGM=IDCAMS  
//SYSOUT DD SYSOUT=*  
//SYSPRINT DD SYSOUT=*  
//INDD DD DSN=&SYSUID..TEST.TEST,DISP=SHR  
//SYSIN DD *  
PRINT INFILE(INDD) COUNT(1)  
IF MAXCC=4 THEN DO  
  SET MAXCC = 3  
END  
/*
```

What will happen while executing the above step?

Selected Option:

The MAXCC will be 3 if the INDD files return code is 4 - 1.0

Correct Answer:

The MAXCC will be 3 if the INDD files return code is 4

Carefully read the question and answer accordingly. Which of the following command will be used along with REPRO to reset the output cluster to Empty before loading?

Selected Option:

REUSE - 1.0

Correct Answer:

REUSE

Carefully read the question and answer accordingly. Consider the following scenario:

**EMPMST is an Employee master VSAM ESDS file and TRAN is a VSAM ESDS transaction file containing new employee joinee data.
emp-no is the key for both the files. Both the files are sorted on emp-no.**

A COBOL file matching program takes EMPMST and TRAN as input files and a NEW-EMPMST is created which will have both existing and new employee records.

During the file match based on emp-no, when emp-no of master file is greater than that in the transaction file, a new record based on transaction record is created in the new master file.

Which of the following gives the correct file(s) that is(are) read to get the next record?

Selected Option:

Master file and transaction file - 0.0

Correct Answer:

Transaction file only

Carefully read the question and answer accordingly. Match the file operation and file status code and choose the right option

1. File Attribute Mismatch -a) 35
2. Duplicate Key condition on KSDS file -b) 49
3. File Not Available -c) 22
4. REWRITE on file that is not opened I-O -d) 39

Selected Option:

1 - d 2 - c 3 - a 4 - b - 1.0

Correct Answer:

1 - d 2 - c 3 - a 4 - b

Carefully read the question and answer accordingly. How to sum the records starting at position 60 of length 5 and how to eliminate duplicates using the sort utility?

Selected Option:

1. Sum fields: //SYSIN DD * SORT FIELDS=(30,10,CH,A) SUM FIELDS=(60,5,ZD) // 2. Eliminate duplicates: //SYSIN DD * SORT FIELDS=(30,10,CH,A) SUM FIELDS=NONE // - 1.0

Correct Answer:

1. Sum fields: //SYSIN DD * SORT FIELDS=(30,10,CH,A) SUM FIELDS=(60,5,ZD) // 2. Eliminate duplicates: //SYSIN DD * SORT FIELDS=(30,10,CH,A) SUM FIELDS=NONE //

Carefully read the question and answer accordingly. Consider the below scenario.

A Job is calling 3 PROC's and each PROC is having 100 Steps in it. Whether the JOB will get executed ?

Selected Option:

T - 0.0

Correct Answer:

F

Carefully read the question and answer accordingly. What parameter directs the output of the job log dataset ?

Selected Option:

MSGCLASS - 1.0

Correct Answer:

MSGCLASS

Carefully read the question and answer accordingly. If the job has been coded with both a JOBLIB and STEPLIB, what will happen when execute the job?

Selected Option:

None of the above - 0.0

Correct Answer:

The STEPLIB library is searched before the JOBLIB library. The JOBLIB library is ignored for the job step.

Carefully read the question and answer accordingly. Consider the following JCL statements with use of symbolic parameters.

```
//RUN PROC TAPE=2400,NAME=SYS1  
..... (more lines of JCL not affecting the lines below)  
//A DD UNIT=&TAPE-2,DSN=&NAME..P
```

Which of the following is the correct manner in which the DD statement parameters will get substituted?

Selected Option:

//A DD UNIT=2400,DSN=SYS1 - 0.0

Correct Answer:

//A DD UNIT=2400-2,DSN=SYS1.P

Carefully read the question and answer accordingly. Consider, the value for Symbolic parameter is given in both JCL and PROC. While execution, the value given in the job is considered

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. Which of the following operators would be given first priority for an relational expression in a JCL?

Selected Option:

NOT - 1.0

Correct Answer:

NOT

Carefully read the question and answer accordingly. Consider the following job statement in a JCL:

```
//PRINTSS JOB CLASS=A,  
//      MSGCLASS=X,MSGLEVEL=(1,1),  
//      NOTIFY=&SYSUID
```

How do you print the job stream as a sysout?

Selected Option:

TYPRUN=PRINT - 0.0

Correct Answer:

TYPRUN=COPY

Carefully read the question and answer accordingly. The parameter that can be used to control the number of pages to be printed to output log

Selected Option:

PAGES - 1.0

Correct Answer:

PAGES

Carefully read the question and answer accordingly. Consider, the value for Symbolic parameter is given in both JCL and PROC. While execution, the value given in the job is considered

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. Which value in TIME parameter will allow the job or a step to use the maximum amount of time?

Selected Option:

TIME=NOLIMIT - 1.0

Correct Answer:

TIME=NOLIMIT

Carefully read the question and answer accordingly. Which of the following are valid positional

parameters in a JCL statement?

Selected Option:

PGM=program-name - 1.0

Correct Answer:

PGM=program-name

Carefully read the question and answer accordingly. Which of the following equivalents are correct?

Selected Option:

All the above - 0.0

Correct Answer:

DISP=(,,KEEP) is equivalent to DISP=(NEW,DELETE,KEEP)

**Carefully read the question and answer accordingly. In a JCL, the DD statement has two types of parameters.
Choose from the following.**

Selected Option:

Positional, Keyword - 1.0

Correct Answer:

Positional, Keyword

Carefully read the question and answer accordingly. Which of the following gives the correct function of a //JCLLIB statement?

Selected Option:

Identify the libraries that the system will search for include groups or procedures named in EXEC statements - 1.0

Correct Answer:

Identify the libraries that the system will search for include groups or procedures named in EXEC statements

Carefully read the question and answer accordingly. The return code can be a number between

Selected Option:

0 to 4095 - 1.0

Correct Answer:

0 to 4095

Carefully read the question and answer accordingly. Sample Code

```
//MYJOB JOB(P,U202,SH1),'FRANK SMITH',CLASS=A  
//STEP1 EXEC PGM=PROGRAM1,SYSTEM=LINK,DEPT=INV,TYPE=REC  
//FILEIN DD DSNAME=&SYSTEM..&DEPT..&TYPE,DISP=SHR  
//FILEOUT DD DSNAME=&SYSTEM..&DEPT..DATA,DISP=(NEW,CATLG,DELETE),  
// AVGREC=U,SPACE=(80,(100,20),RLSE),  
// DCB=(LRECL=80,RECFM=FB)
```

Referring to the above coding, what is the effective dataset name for the data definition FILEOUT?

Selected Option:

SYSTEM.INVENT.REC - 0.0

Correct Answer:

LINK.INV.DATA

Carefully read the question and answer accordingly. // SET FILEOUT='MYID.TEST.OUTPUT'

Consider the above code snippet. What is the correct statement to Nullify the FILEOUT symbolic parameter?

Selected Option:

```
// SET FILEOUT=NULLIFY - 0.0
```

Correct Answer:

```
// SET FILEOUT=
```

Carefully read the question and answer accordingly. Which of the following is correct with respect to REGION parameter?

Selected Option:

A REGION parameter on an EXEC statement, overrides the REGION parameter on the JOB statement. -
0.0

Correct Answer:

A REGION parameter on an EXEC statement, is only taken into consideration if there is no REGION parameter on the JOB statement

Carefully read the question and answer accordingly. which of the following defines a NULL statement in a JCL?

Selected Option:

```
// NULL - 0.0
```

Correct Answer:

By keeping double slash alone //

Carefully read the question and answer accordingly. What should be coded in the job statement if the program needs 100K of central storage?

Selected Option:

//Jobid JOB Jobname,,ADDRSPC=100K,, - 0.0

Correct Answer:

//Jobid JOB Jobname,,REGION=100K,,

Carefully read the question and answer accordingly. What are all the national characters be allowed in JCL name field?

Selected Option:

@ and \$ - 1.0

Correct Answer:

@ and \$

Carefully read the question and answer accordingly. You run a job executing a cataloged procedure, and you need to determine whether or not a statement was overridden. Which of the following symbols appear in columns 1 through 3 of the output listing if such a statement is overridden?

Selected Option:

X/ - 1.0

Correct Answer:

X/

Carefully read the question and answer accordingly. The invalid 'Abnormal Disposition'(Job ends with Abnormal Return code) value for DISP parameter

Selected Option:

NEW - 1.0

Correct Answer:

NEW

Carefully read the question and answer accordingly. Which of the following is TRUE with respect to parameters in JCL?

Selected Option:

Key word parameters can be coded in any order after any positional parameters - 1.0

Correct Answer:

Key word parameters can be coded in any order after any positional parameters

Carefully read the question and answer accordingly. Is it possible to define VOL=SER= parameter for Tape datasets?

Selected Option:

T - 0.0

Correct Answer:

F

Carefully read the question and answer accordingly. What is the maximum number of DD statements can be coded in a single Step ?

Selected Option:

3273 - 1.0

Correct Answer:

3273

Carefully read the question and answer accordingly. State True or False

IF-THEN-ELSE construct can be coded in JCL.

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. Which parameter can not be used on a JOB statement?

Selected Option:

COND - 0.0

Correct Answer:

JCLLIB

Carefully read the question and answer accordingly. Which of the following is not a function of SDSF ?

Selected Option:

cancelling a job - 0.0

Correct Answer:

Scheduling a Job

Carefully read the question and answer accordingly. Maximum number of steps that could be executed in JCL

Selected Option:

255 - 1.0

Correct Answer:

255

Carefully read the question and answer accordingly. How many datasets can be merged at a time?

Selected Option:

16 - 1.0

Correct Answer:

16

Carefully read the question and answer accordingly. Valid values for RECFM

Selected Option:

FB - 1.0

Correct Answer:

FB

Carefully read the question and answer accordingly. State whether true or false:

INCLUDE statement and OMIT statement cannot be specified together in DFSORT

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. What is the purpose of the 'DD KEYLEN' parameter in a JCL?

Selected Option:

All of the listed options - 0.0

Correct Answer:

Specifies the length of the keys in the dataset

Carefully read the question and answer accordingly. What does * in sysout=* mean?

Selected Option:

Same as CLASS - 0.0

Correct Answer:

Same as MSGCLASS

Carefully read the question and answer accordingly. What is the command to display the jobs with job name beginning with 'JBPCCH002' in SDSF

Selected Option:

PRE JBPCH002 - 1.0

Correct Answer:

PRE JBPCH002

Carefully read the question and answer accordingly. Which of the following are valid statements related to JCL procedures?

Selected Option:

An In-stream procedure can be defined within another in-stream procedure. - 0.0

Correct Answer:

A cataloged procedure is stored in a partitioned data set and may be invoked by any job on the system.

Carefully read the question and answer accordingly. A JCL program can have more than one JOB card. State True or False.

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. How can the submitting user's RACF authority be overridden in a job stream?

Selected Option:

Through the USER and PASSWORD parameter - 1.0

Correct Answer:

Through the USER and PASSWORD parameter

Carefully read the question and answer accordingly. Consider the following Job card:

//TSOCABX JOB (00010,1020983),'TSOCAB'

Which of the following parameters, when added to the above Jobcard, executes the job using a D initiator?

Selected Option:

,CLASS=D - 1.0

Correct Answer:

,CLASS=D

Carefully read the question and answer accordingly. Which sort command will eliminate duplicate records in the data set?

Selected Option:

SUM FIELDS=NONE - 1.0

Correct Answer:

SUM FIELDS=NONE

Carefully read the question and answer accordingly. Given the following in a JCL:

COND=(code,LE)

For which of the following values of RC will the step be executed?

Selected Option:

IF RC <= code - 0.0

Correct Answer:

IF RC < code

Carefully read the question and answer accordingly. Which utility is used to alter the existing GDG?

Selected Option:

IDCAMS - 1.0

Correct Answer:

IDCAMS

Carefully read the question and answer accordingly. If a generation data set is specified as input without the generation number, what will the input to the DD ?

Selected Option:

Concatenation of all the cataloged generations - 1.0

Correct Answer:

Concatenation of all the cataloged generations

Carefully read the question and answer accordingly. While editing a file/program, how will you know the changes you have done since the last SAVE command.

Selected Option:

Give COMPARE SESSION on the command line - 1.0

Correct Answer:

Give COMPARE SESSION on the command line

Carefully read the question and answer accordingly. Which Line command is used to compress a dataset?

Selected Option:

Z - 1.0

Correct Answer:

Z

Carefully read the question and answer accordingly. Which TSO command allows you to quit the screen without saving the changes ?

Selected Option:

CANCEL - 1.0

Correct Answer:

CANCEL

Carefully read the question and answer accordingly. Which Resource access control facility command (RACF) is used to grant access?

Selected Option:

PERMIT - 1.0

Correct Answer:

PERMIT

**Carefully read the question and answer accordingly. State TRUE or FALSE
While creating the data set in 3.2 option, if I don't give the dataset name in " " then the first
qualifier will get added and the data set name will be as <USERID>.<USERID>.PS**

Selected Option:

T - 1.0

Correct Answer:

T

**Carefully read the question and answer accordingly. What is the TSO block line Command to get
convert all the lowercase alphabetic characters to uppercase**

Selected Option:

Issue the block line command UCC - 1.0

Correct Answer:

Issue the block line command UCC

Carefully read the question and answer accordingly. How to cancel the unwanted job in spool?

Selected Option:

By issuing C against the job - 1.0

Correct Answer:

By issuing C against the job

Carefully read the question and answer accordingly. Which TSO command is used to see the current data set allocations?

Selected Option:

TSO IRRDSN - 0.0

Correct Answer:

TSO ISRDDN

Carefully read the question and answer accordingly. How can we move the data and place it after specific line within a dataset?

Selected Option:

use M as the line command for the line to be moved-->Use A as the line command to indicate the line after which it has to be placed-->press ENTER - 1.0

Correct Answer:

use M as the line command for the line to be moved-->Use A as the line command to indicate the line after which it has to be placed-->press ENTER

Carefully read the question and answer accordingly. Consider the following statements with respect to PIC string in FIND command:

Statement 1: FIND P'&' finds the non-blank characters in a dataset

Statement 2: FIND P'>' finds the uppercase characters in a dataset

Which of the following is applicable for the above statements?

Selected Option:

Statement 1 is false, 2 is true - 1.0

Correct Answer:

Statement 1 is false, 2 is true

Carefully read the question and answer accordingly. How to view/edit the clipboard ?

Selected Option:

CUT APPEND - 0.0

Correct Answer:

CUT DISPLAY

Carefully read the question and answer accordingly. How to edit a dataset in view mode?

Selected Option:

Use the command REPLACE ALL'<dataset name> - 0.0

Correct Answer:

REPLACE .zf .zl <dataset name>

Carefully read the question and answer accordingly. Which of the following command is used to repeat the change request by the most recent CHANGE command?

Selected Option:

REPEAT - 0.0

Correct Answer:

RCHANGE

Carefully read the question and answer accordingly. which modes will help in opening the dataset for viewing the data, even if its opened by another user for editing?

Selected Option:

Browse - 1.0

Correct Answer:

Browse

Carefully read the question and answer accordingly. What is the TSO line command to delete the dataset/file without using option D against the dataset ?

Selected Option:

TSO DEL 'File name' - 1.0

Correct Answer:

TSO DEL 'File name'

Carefully read the question and answer accordingly. Consider the below IDCAMS, PRINT command in VSAM. Choose the correct answer.

```
//STEP001 EXEC PGM=IDCAMS  
//SYSPRINT DD SYSOUT=*  
//SYSIN DD *  
  PRINT IDS(USERID.VSAM.FILE)  
/*
```

Selected Option:

Records will be printed in CHARACTER format. - 0.0

Correct Answer:

Records will be printed in CHARACTER and HEXADECIMAL format.

Carefully read the question and answer accordingly. In the following VSAM definition, what is

the length of the Key in KSDS?

```
DEFINE CLUSTER -  
(NAME (XIND.NLT.CLUSTER) -  
CYLINDER (5 1) -  
VOLUMES (WORK01) -  
RECORDSIZE (120 124) -  
KEYS (8 24) -  
INDEXED)
```

Selected Option:

8 - 1.0

Correct Answer:

8

Carefully read the question and answer accordingly. Consider the below code and select which type of VSAM file will be created ?

```
DEFINE CLUSTER(NAME(USERID.VSAM.FILE) -  
RECORDSIZE(80 80)  
VOLUME(TCHN01)  
TRACKS(1 1)  
FREESPACE(10 10)  
CISZ(4096)
```

Selected Option:

LDS - 0.0

Correct Answer:

KSDS

Carefully read the question and answer accordingly. How many different alternate indexes can be defined on a base cluster?

Selected Option:

None of the listed option - 0.0

Correct Answer:

253

Carefully read the question and answer accordingly. In the following Export command, what does the TEMPORARY command do?

```
//SYSIN DD *
EXPORT MVS802.HRTITLE.TABLE    -
        OUTFILE(BACKUP)      -
        TEMPORARY
```

Selected Option:

It indicates the source cluster will not remain after the portable copy is created. - 0.0

Correct Answer:

It indicates the source cluster remains after the portable copy is created

Carefully read the question and answer accordingly. State True or False.
Alternate index can be created for RRDS VSAM file ?

Selected Option:

F - 1.0

Correct Answer:

F

Carefully read the question and answer accordingly. Alternate Indexes do not support a reusable base cluster.

Selected Option:

T - 1.0

Correct Answer:

T

**Carefully read the question and answer accordingly. State True or False.
Alternate index can be created for RRDS VSAM file ?**

Selected Option:

F - 1.0

Correct Answer:

F

Carefully read the question and answer accordingly. Is the IDCAMS ALTER command used to change the LIMIT parameter for a GDG ?

Selected Option:

T - 0.0

Correct Answer:

F

**Carefully read the question and answer accordingly. In the VSAM file definition using IDCAMS, FREESPACE is defined as below.
FREESPACE (10, 20). What does 10 and 20 stand for?**

Selected Option:

10% of CA is free, 20% of CI in CA is free - 0.0

Correct Answer:

10% of CI free, 20% of CI in CA is free

Carefully read the question and answer accordingly. In the COBOL SELECT statement what is the ORGANIZATION for a KSDS ?

Selected Option:

The Organization is SEQUENTIAL or DYNAMIC or RANDOM. - 0.0

Correct Answer:

The Organization is INDEXED.

Carefully read the question and answer accordingly. What is the purpose of FREESPACE parameter while defining cluster ?

Selected Option:

FREESPACE parameter defined to resolve space issues. - 0.0

Correct Answer:

FREESPACE is reserved within the data component of a KSDS to accommodate inserting new records and the updating of records.

Carefully read the question and answer accordingly. State True or False.

Can we have duplicate records in Alternate index file ?

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. If you wish to use the REWRITE command how should the VSAM file be opened ?

Selected Option:

It must be opened as INPUT-OUTPUT. - 1.0

Correct Answer:

It must be opened as INPUT-OUTPUT.

Carefully read the question and answer accordingly. Consider the following:

Statement 1: ISPF option TS can be used to browse VSAM RRDS datasets.

Statement 2: Using TS option you can edit records in a VSAM RRDS dataset.

Which of the following is applicable for above?

Selected Option:

Statement 1 is true, 2 is false - 0.0

Correct Answer:

Both statements 1 and 2 are true

Carefully read the question and answer accordingly. In RRDS records are accessed based on the RBA ?

Selected Option:

T - 0.0

Correct Answer:

F

Carefully read the question and answer accordingly. Is EMPTY parameter in GDG, specifies that only the oldest generation dataset is to be uncataloged when the maximum is reached.

Selected Option:

F - 1.0

Correct Answer:

F

Carefully read the question and answer accordingly. Which of the following statements are true about CONTROL INTERVAL SPLIT ?

Selected Option:

The CI will split if one or more records is to be inserted and there is no enough free space in the CI. - 0.5

The number of records transferred depends upon the number of records going to be inserted in orginal CI. Both should be equal. - 0.0

Correct Answer:

The CI will split if one or more records is to be inserted and there is no enough free space in the CI.

Approximately half of the records in the CI are transferred to a free CI and the record to be inserted is placed in the original CI.

Carefully read the question and answer accordingly. Select the tool which is used to perform set of utility functions on VSAM or Non VSAM files as like editing, browsing, printing, copying and maintain data?

Selected Option:

FILE AID - 1.0

Correct Answer:

FILE AID

Carefully read the question and answer accordingly. Do all versions of the GDG have to be of the same record length ?

Selected Option:

F - 1.0

Correct Answer:

F

Carefully read the question and answer accordingly. Consider the following statements :

Statement 1: VSAM KSDS files can have only one Primary index

Statement 2: VSAM KSDS files can have only one Alternate index

Which of the following is applicable for above?

Selected Option:

Statements 1 and 2 are false - 0.0

Correct Answer:

Statement 1 is true and 2 is false

Carefully read the question and answer accordingly. Which of the following statements are true?

Statement 1 : Empty slots in the data set are used for adding records in LDS.

Statement 2 : A record cannot be deleted, but you can reuse its space for a record of the same length, in an ESDS.

Selected Option:

Statement 1 is false, 2 is true - 1.0

Correct Answer:

Statement 1 is false, 2 is true

Carefully read the question and answer accordingly. Consider there are 10 records in KSDS file. How to print only the last five records ?

Selected Option:

PRINT IDS (DSN) SKIPREC (5) STOPAFT (5) - 0.0

Correct Answer:

PRINT IDS (DSN) SKIP(5) COUNT (5)

Carefully read the question and answer accordingly. Consider the following statements with regard to ESDS datasets in COBOL VSAM processing:

Statement 1: An ESDS dataset can be used in Dynamic access mode.

Statement 2: Records can be inserted in the middle of an ESDS dataset using INSERT statement.

Which of the following is applicable for the above statements?

Selected Option:

Statement 1 and 2 both are true - 0.0

Correct Answer:

Statement 1 and 2 are both false

Carefully read the question and answer accordingly. Which command is used to define the file as a spanned file while creating it?

Selected Option:

SPAN - 0.0

Correct Answer:

SPANNED

Carefully read the question and answer accordingly. Which attribute is used to define the number of bytes allotted for the Control Interval while allocating VSAM file by using IDCAMS?

Selected Option:

FREESPACE - 0.0

Correct Answer:

CISZ

Carefully read the question and answer accordingly. In a KSDS dataset, if a record length is 128, which of the following are appropriate CISIZE values?

Selected Option:

512 - 1.0

Correct Answer:

512

Carefully read the question and answer accordingly. Consider the following:

**Statement 1: You can delete a record in VSAM KSDS dataset using TS option.
Statement 2: TS option also shows the deleted VSAM KSDS records.**

Which of the following is applicable for above?

Selected Option:

Statement 1 is true, 2 is false - 1.0

Correct Answer:

Statement 1 is true, 2 is false

Carefully read the question and answer accordingly. Consider the following statements with regard to RRDS datasets in COBOL VSAM processing:

Statement 1: In the COBOL SELECT clause for a RRDS file, Relative key is R-RRN and R-RRN is part of the record description.

Statement 2: ACCESS mode is DYNAMIC can be used for a RRDS dataset.

Which of the following is applicable for the above statements?

Selected Option:

Statement 1 and 2 are both false - 0.0

Correct Answer:

Statement 1 is false, 2 is true

Carefully read the question and answer accordingly. Which of the following option under ISPF you will choose to browse a VSAM KSDS dataset?

Selected Option:

ISPF option 3.4 - 0.0

Correct Answer:

TS option in ISPF, then F, F and option 1

Carefully read the question and answer accordingly. What is the TSO option to view the VSAM data set in file manager?

Selected Option:

TS;F;B - 0.0

Correct Answer:

TS;F;F

Carefully read the question and answer accordingly. What are the parts of index component in VSAM?

Selected Option:

Control Interval and Control Area. - 0.0

Correct Answer:

Sequence set

Carefully read the question and answer accordingly. In a large VSAM KSDS dataset, how do you know the number of records deleted since its creation?

Selected Option:

Number of deleted records cannot be found - 0.0

Correct Answer:

LISTCAT with option ENTRIES and ALL gives the statistics including number of records deleted

Carefully read the question and answer accordingly. Is the integer values of both average and maximum are identical for fixed length records while defining the cluster RECORDSIZE(average maximum)] ?

Selected Option:

F - 0.0

Correct Answer:

T

Carefully read the question and answer accordingly. EXPORT command under AMS is used to export _____.

Selected Option:

VSAM data to a sequential dataset only in a DASD or TAPE - 1.0

Correct Answer:

VSAM data to a sequential dataset only in a DASD or TAPE

Carefully read the question and answer accordingly. What is the BUFFERSPACE parameter while defining a cluster ?

Selected Option:

BUFFERSPACE is used to specify the maximum amount of buffer space required to process the dataset. - 0.0

Correct Answer:

BUFFERSPACE is used to specify the minimum amount of buffer space required to process the dataset.

**Carefully read the question and answer accordingly. Before loading a sequential file to a VSAM KSDS, the input file must be sorted on key value.
State True or False.**

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. List down the allowed rules in naming convention of VSAM datasets?

Selected Option:

1) Length of file name should not be exceeded 44 characters 2) Letters allowed are (A-Z), (0-9),national characters(@,#,\$), and hyphen(-) - 1.0

Correct Answer:

1) Length of file name should not be exceeded 44 characters 2) Letters allowed are (A-Z), (0-9),national characters(@,#,\$), and hyphen(-)

Carefully read the question and answer accordingly. Which parameter should be coded to make VSAM dataset read-only ?

Selected Option:

NOINHIBIT - 0.0

Correct Answer:

INHIBIT

Carefully read the question and answer accordingly. Can we DEFINE ALTERNATE INDEX in RRDS file ?

Selected Option:

F - 1.0

Correct Answer:

F

Carefully read the question and answer accordingly. In RRDS records are accessed based on the RBA ?

Selected Option:

F - 1.0

Correct Answer:

F

Carefully read the question and answer accordingly. Consider the following scenario:

The CI size is 4096 bytes and it currently has 4 records. Record 1 is 1000 bytes. Records 2, 3 and 4 are 1200, 1000, 800 bytes respectively.

What will happen if the system tries to insert another record of size 1000 bytes?

Selected Option:

Both CA and CI split happens - 0.0

Correct Answer:

Only CI split happens

**Carefully read the question and answer accordingly. State TRUE or FALSE.
Is the RECORD KEY clause in COBOL code is used for accessing records in Random mode in KSDS file ?**

Selected Option:

T - 0.0

Correct Answer:

F

Carefully read the question and answer accordingly. What is the total number of extents for a VSAM dataset.

Selected Option:

255 - 0.0

Correct Answer:

123

Carefully read the question and answer accordingly. Choose the character of VSAM

Selected Option:

All of the listed above - 0.0

Correct Answer:

An access method that has a service program called AMS which consists of a utility program called IDCAMS.

**Carefully read the question and answer accordingly. State True or False.
If the KSDS file is created with RESUE option, Alternate index can be created or not ?**

Selected Option:

T - 0.0

Correct Answer:

F

Carefully read the question and answer accordingly. In RRDS records are accessed based on the RBA ?

Selected Option:

F - 1.0

Correct Answer:

F

Carefully read the question and answer accordingly. What is the command to print the VSAM data set on ISPF panel?

Selected Option:

PRINT IDS(/) CHAR - 1.0

Correct Answer:

PRINT IDS(/) CHAR

Carefully read the question and answer accordingly. Consider the following statements:

**SET INDEX TO 8.
SET INDEX DOWN BY 4.
SET INDEX TO 4.
SET INDEX UP BY 1.
SET INDEX DOWN BY 3.**

What is value of INDEX after executing the above statements?

Selected Option:

2 - 1.0

Correct Answer:

Carefully read the question and answer accordingly. Which section is used to pass data from one program to another program ?

Selected Option:

LINKAGE SECTION - 1.0

Correct Answer:

LINKAGE SECTION

Carefully read the question and answer accordingly. Consider the following scenario:

**A program PRG1 calls PRG2, using statement CALL 'PRG2' USING P1,P2.
Both the programs are compiled and linked error free. Compiler option DYNAMIC is used.
Afterwards some modification is done to PRG2.**

Which of the programs we need to compile to execute the main program?

Selected Option:

Both PRG1 & PRG2 - 0.0

Correct Answer:

Only PRG2

Carefully read the question and answer accordingly. If you were passing a table via linkage

Selected Option:

Index is preferable - 1.0

Correct Answer:

Index is preferable

Carefully read the question and answer accordingly. What is the difference if the sub program is coded with EXIT PROGRAM and the sub program is coded with GO BACK ?

Selected Option:

EXIT PROGRAM : Stop executing the program
GO BACK : The control will go back to the main program - 1.0

Correct Answer:

EXIT PROGRAM : Stop executing the program
GO BACK : The control will go back to the main program

Carefully read the question and answer accordingly. Linkage section is

- a) It is must for called program
- b) It is must for calling program
- c) used for displaying messages in sub program
- d) Temporary storage for called program

Selected Option:

Temporary storage for called program - 1.0

Correct Answer:

Temporary storage for called program

Carefully read the question and answer accordingly. How can we ensure that when the referenced sub-program is called for the next time, it will be entered in its initial state?

Selected Option:

Use CANCEL command - 1.0

Correct Answer:

Use CANCEL command

**Carefully read the question and answer accordingly. In nested programs, Linkage section is not mandatory even if calling program is passing some data.
State True or False.**

Selected Option:

F - 1.0

Correct Answer:

F

**Carefully read the question and answer accordingly. Consider the following statements:
Statement 1 : SEARCH ALL does not require the table to be sorted order.
Statement 2: SEARCH minimizes the number of comparisions done on table element compared to SEARCH ALL.**

Selected Option:

Statement 1 is true, 2 is false - 0.0

Correct Answer:

Both statements are false

Carefully read the question and answer accordingly. Can Subscript value be passed to a Subprogram via Linkage Section ? State True or False.

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. Consider the following COBOL program snippet:

WORKING-STORAGE SECTION.

01 WS-CALLED-PGM PIC X(8) VALUE 'PROGRAM2'.

PROCEDURE DIVISION.

MAIN-LOGIC.

**CALL WS-CALLED-PGM.
STOP RUN.**

CALL is a valid statement in the above code.

State True or False.

Selected Option:

F - 0.0

Correct Answer:

T

Carefully read the question and answer accordingly. Consider the following scenario:

01 WS-TABLE.

05 WS-TABLE-ELEMENT OCCURS 5 TIMES PIC X(1) VALUE 'AAAAAA'.

DISPLAY WS-TABLE.

What is the error in the above code?

Selected Option:

OCCURS cannot be defined with PICTURE clause. - 0.0

Correct Answer:

VALUE literal exceeds the PICTURE definition.

Carefully read the question and answer accordingly. If you want to store two variables say, subscript and amount in a COMP and COMP-3 field, which one is preferred.

Selected Option:

For a subscript COMP is preferred and for the amount COMP-3 is preferred. - 1.0

Correct Answer:

For a subscript COMP is preferred and for the amount COMP-3 is preferred.

Carefully read the question and answer accordingly. Which of the following is true with respect to 'CALL 'program' USING BY CONTENT'?

Selected Option:

It is not a valid CALL statement. - 0.0

Correct Answer:

Parameters passed to called program are protected.

Carefully read the question and answer accordingly. Which of the following is used to set the size of a table, depending on the value of a particular variable data item?

Selected Option:

OCCURS DEPENDING ON - 1.0

Correct Answer:

OCCURS DEPENDING ON

Carefully read the question and answer accordingly. Determine the bytes

01 REC-1.

01 L PIC X(6).

02 M REDEFINES L.

03 N OCCURS 6 TIMES PIC 9.

02 O OCCURS 4 TIMES.

03 P PIC X(5).

03 Q PIC 999.

Selected Option:

38 - 1.0

Correct Answer:

38

Carefully read the question and answer accordingly. In CALL BY CONTEXT method, sub program will not be able to modify passed parameters

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. Called program can contain Call statements.

Selected Option:

F - 0.0

Correct Answer:

T

Carefully read the question and answer accordingly. What will happen If the below type of scenario code is getting compiled?

Sub program id is wrongly given in sub program. The main program A is Calling the sub program B

Selected Option:

Compilation error will occur - 0.0

Correct Answer:

LINK EDIT will fail

Carefully read the question and answer accordingly. Which of the following will cause SOC4 abend with respect to processing of TABLES?

Selected Option:

Missing GOBACK after SORT verb - logic fell into INPUT PROCEDURE - 0.0

Correct Answer:

A Subscript or INDEX is out of bounds (for the table).

**Carefully read the question and answer accordingly. In nested programs, Linkage section is not mandatory even if calling program is passing some data.
State True or False.**

Selected Option:

F - 1.0

Correct Answer:

F

Carefully read the question and answer accordingly. How does static call differ from Dynamic call?

Selected Option:

Static call is bound with calling pgm at link edit time whereas dynamic call is loaded from pgm library and static is not part of executable module - 0.0

Correct Answer:

Static call is bound with calling pgm at link edit time whereas dynamic call is loaded from pgm library and static is a part of executable load module

Carefully read the question and answer accordingly. Which of the following cannot be used to set an initial value to an index?

Selected Option:

The SEARCH statement with the ALL phrase - 0.0

Correct Answer:

ADD or MOVE statement.

Carefully read the question and answer accordingly. Consider the following Data Division entries:

```
01 T1.  
02 TABLE-1 OCCURS 400 TIMES INDEXED BY A.  
    03 TN          PIC X(10).  
    03 TNAME       PIC X(30).  
    03 TADDRESS    PIC X(40).  
01 TEMP          PIC X(10).
```

PROCEDURE DIVISION.

```
SEARCH ALL TABLE-1 AT END GO TO ERROR-ROUTINE  
    WHEN TEMP = TN(A) PERFORM PROCESS-PARA.
```

Which of the following is correct?

Selected Option:

Index A should be set to an initial value before the SEARCH ALL statement. - 0.0

Correct Answer:

ASCENDING/DESCENDING KEY clause is required in the table description

Carefully read the question and answer accordingly. Can Subscript value be passed to a Subprogram via Linkage Section ? State True or False.

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. State whether True or False
REDEFINES clause is used to allow the same storage allocation to be referenced by different data

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. Which of the following defines a variable length table?

Selected Option:

01 VAR-RECORD. 05 REC-MISC PIC X(30). 05 REC-SAL-CNT PIC 9(4). 05 REC-SAL PIC 9(5)
OCCURS 1 TO 100 TIMES ON DEPENDING REC-SAL-CNT. - 0.0

Correct Answer:

01 VAR-RECORD. 05 REC-MISC PIC X(30). 05 REC-SAL-CNT PIC 9(4). 05 REC-SAL PIC 9(5)
OCCURS 1 TO 100 TIMES DEPENDING ON REC-SAL-CNT.

Carefully read the question and answer accordingly. GO BACK is coded instead of STOP RUN in a standalone COBOL program. Execution result will be

Selected Option:

Infinite Loop - 0.0

Correct Answer:

Similar to STOPRUN

Carefully read the question and answer accordingly. In CALL BY REFERENCE method, data value of variable is passed to sub program

Selected Option:

T - 0.0

Correct Answer:

F

Carefully read the question and answer accordingly. Can Index value be passed to a Subprogram via Linkage Section ? State True or False.

Selected Option:

T - 0.0

Correct Answer:

F

**Carefully read the question and answer accordingly. State True or False
SEARCH ALL is a binary search and the table should be sorted by using
ASCENDING/DESCENDING KEY clause before using SEARCH ALL**

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. What does File status 92 signify?

Selected Option:

File is opened for input and an attempt is made to write to it. - 1.0

Correct Answer:

File is opened for input and an attempt is made to write to it.

Carefully read the question and answer accordingly. Select the list of verbs which will be used to include the Copybooks in COBOL program.

Selected Option:

None of the listed option - 0.0

Correct Answer:

COPY INCLUDE

Carefully read the question and answer accordingly. Which of the following gives the correct syntax to define the record descriptions in the FILE SECTION if there are three different record descriptions for the same file?

Selected Option:

FD filename DATA RECORDS ARE RD01, RD02, RD03. 01 RD01 PIC X(n). 01 RD02 PIC X(n). 01 RD03 PIC X(n). - 1.0

Correct Answer:

FD filename DATA RECORDS ARE RD01, RD02, RD03. 01 RD01 PIC X(n). 01 RD02 PIC X(n). 01 RD03 PIC X(n).

Carefully read the question and answer accordingly. State whether True or False. While writing to a file in COBOL, we refer to the file name next to the WRITE verb.

Selected Option:

T - 0.0

Correct Answer:

F

**Carefully read the question and answer accordingly. 01 AAA pic 9(4).
01 BBB pic 9(6).**

**move 123456 into BBB.
move BBB to AAA.**

display BBB.

what would be the value of AAA

Selected Option:

1234 - 0.0

Correct Answer:

3456

Carefully read the question and answer accordingly. Consider the following statements:

Statement 1: V and . (Decimal point) picture characters may be used in the same data description entry

Statement 2: BLANK WHEN ZERO is allowed only for numeric data items

Which of the following is applicable for above?

Selected Option:

Statement 1 and 2 both are true - 0.0

Correct Answer:

Statement 1 is false and 2 is true

**Carefully read the question and answer accordingly. PERFORM RANGE-TO-BE-EXECUTED
VARYING E FROM 1 BY 1 UNTIL I>15
AFTER F FROM 1 BY 1 UNTIL J>10**

Selected Option:

The range RANGE-TO-BE-EXECUTED will be performed 150 times - 1.0

Correct Answer:

The range RANGE-TO-BE-EXECUTED will be performed 150 times

Carefully read the question and answer accordingly. What is wrong with the following data declaration?

- 01 W-DATE PIC X(6).**
- 05 DD PIC 99.**
- 05 MM PIC 99.**
- 05 YY PIC 99.**

Selected Option:

DD, MM, and YY are invalid datanames. - 0.0

Correct Answer:

PIC can't be specified for a group item.

Carefully read the question and answer accordingly. Select the one in which the INSPECT verb is syntactically correct?

Selected Option:

INSPECT LEADING-SPACE-ITEM REPLACING LEADING SPACES BY ZEROS. - 1.0

Correct Answer:

INSPECT LEADING-SPACE-ITEM REPLACING LEADING SPACES BY ZEROS.

Carefully read the question and answer accordingly. In the example below 05 WS-VAR1 PIC X(5),05 WS-VAR2 REDEFINES WA-VAR1 PIC 9(5),PROCEDURE DIVISION MOVE 'ABCDE' TO WS-VAR1.Now what is the value of WS-VAR1 and WS-VAR2 ?

Selected Option:

WS-VAR1 = ABCDE WS-VAR2 = ABCDE - 0.0

Correct Answer:

WS-VAR1 = ABCDE WS-VAR2 = Low values or Spaces

Carefully read the question and answer accordingly. In the example below 05 WS-VAR1 PIC X(5),05 WS-VAR2 REDEFINES WA-VAR1 PIC 9(5),PROCEDURE DIVISION MOVE 'ABCDE' TO WS-VAR1.Now what is the value of WS-VAR1 and WS-VAR2 ?

Selected Option:

WS-VAR1 = ABCDE WS-VAR2 = ABCDE - 0.0

Correct Answer:

WS-VAR1 = ABCDE WS-VAR2 = Low values or Spaces

Carefully read the question and answer accordingly. Consider the following COBOL code:

```
01 WS-GROUP-ITEM  
  05 WS-AMOUNT-1 PIC 99 USAGE COMP VALUE 50.  
  05 WS-AMOUNT-2 PIC 9(4)V99 USAGE COMP.
```

MOVE ZEROS TO WS-GROUP-ITEM.

ADD 50 TO WS-AMOUNT-1.

What is the value stored in WS-AMOUNT-1 after executing the above statements?

Selected Option:

50 - 1.0

Correct Answer:

50

**Carefully read the question and answer accordingly. PERFORM RANGE-TO-BE-EXECUTED
VARYING E FROM 1 BY 1 UNTIL I>15
AFTER F FROM 1 BY 1 UNTIL J>10**

Selected Option:

The range RANGE-TO-BE-EXECUTED will be performed 150 times - 1.0

Correct Answer:

The range RANGE-TO-BE-EXECUTED will be performed 150 times

Carefully read the question and answer accordingly. Consider the following COBOL code:

WORKING-STORAGE SECTION.

```
01    WS-SUB1          PIC 99 VALUE  1.  
01    WS-SUB2          PIC 99 VALUE  1.
```

PROCEDURE DIVISION.

MAIN-LOGIC.

```
PERFORM PROCESS-PARA UNTIL WS-SUB1 > 8 AND WS-SUB2 > 10
```

PROCESS-PARA.

```
ADD 1 TO WS-SUB1.  
ADD 1 TO WS-SUB2.
```

How many number of times PROCESS-PARA will be executed ?

Selected Option:

10 - 1.0

Correct Answer:

10

Carefully read the question and answer accordingly. IF A = 1 OR 2 OR 3 NEXT SENTENCE ELSE MOVE A TO B.

Which of the following describes the above sentence correctly

Selected Option:

IF A NOT = 1 OR A NOT = 2 OR A NOT = 3 MOVE A TO B. - 0.0

Correct Answer:

IF A NOT = 1 AND 2 AND 3 MOVE A TO B

Carefully read the question and answer accordingly. The following entries appear in the WORKING-STORAGE SECTION:

01 DATE-TDY.

05 YY PIC XX VALUE "90".

05 MM PIC XX VALUE "12".

05 DD PIC XX VALUE :31".

01 DATE-EDIT PIC XX/XX/XX.

MOVE DATE-TDY TO DATE-EDIT.

Selected Option:

90/12/31 - 0.0

Correct Answer:

901231

Carefully read the question and answer accordingly. Select the allowable level numbers of Elementary data items in COBOL program.

Selected Option:

01 TO 49 , 77 - 1.0

Correct Answer:

01 TO 49 , 77

Carefully read the question and answer accordingly. The COBOL program contains the following IF statement

IF VAR1 NOT = 'L' OR 'M' OR 'N'

PERFORM PARA-ERROR

As a result of this statement, When will PARA-ERROR will be executed.

Selected Option:

If VAR1 has some value other than 'L', 'M' and 'N' - 0.0

Correct Answer:

If VAR1 was defined as a condition-name with values 'L', 'M' or 'N'

Carefully read the question and answer accordingly. 05 VAR-A PIC 9(9).99.

05 VAR-B PIC X(10).

PROCEDURE DIVISION.

MOVE 12345.99 TO VAR-A.

MOVE 12345.99 TO VAR-B.

DISPLAY VAR-A.

DISPLAY VAR-B.

Output will be

Selected Option:

000012345.99 and 12345.99 - 0.0

Correct Answer:

Compilation Error

Carefully read the question and answer accordingly. Which of the following is correct with respect to condition-names?

Selected Option:

condition-name is a identifier defined with level number 88. - 1.0

Correct Answer:

condition-name is a identifier defined with level number 88.

Carefully read the question and answer accordingly. Which of the following symbols can NOT be coded on position 7 of a COBOL program?

Selected Option:

* - 0.0

Correct Answer:

#

**Carefully read the question and answer accordingly. 01 AAA pic 9(4).
01 BBB pic 9(6).**

**move 123456 into BBB.
move BBB to AAA.**

display BBB.

what would be the value of AAA

Selected Option:

3456 - 1.0

Correct Answer:

3456

Carefully read the question and answer accordingly. Which ABEND will occur when the uninitialized numeric item is used in the COMPUTE or MOVE statements?

Selected Option:

S0C7 - 1.0

Correct Answer:

S0C7

Carefully read the question and answer accordingly. A1, A2 and A3 are condition-names. Consider the following compound conditions:

- A. A1 OR A2 OR A3
- B. A1 AND A2 AND A3
- C. A1 OR (A2 AND A3)
- D. A1 AND (A2 OR A3)

If A1 is known to evaluate to 'False' which of the above four conditions can be evaluated without additional information?

Selected Option:

NONE (A2 and A3 should also be evaluated in every case) - 0.0

Correct Answer:

ALL (All conditions evaluate to 'False')

Carefully read the question and answer accordingly. I HAVE FOLLOWING DECLARATION.

02. A PIC X(10) VALUE 'XXXXXXXXXX'.

02. B REDEFINES A.

- 05. C PIC X(3).
- 05. D PIC X(3).
- 05. E PIC 9(3).

IN MY PROG, I HAVE

MOVE 1 TO E.

DISPLAY A.

WHAT WILL BE DISPLAYED AS A RESULT OF THIS?

Selected Option:

XXXXXX001X - 1.0

Correct Answer:

XXXXXX001X

Carefully read the question and answer accordingly. Identify which of these are the correct declaration?

- 1) **01 VAR1 VALUE 'ABCDE'.**
05 VAR2 PIC X(3).
05 VAR3 PIC X(2).

- 2) **01 VAR1.**
05 VAR2 PIC X(3) VALUE 'ABC'.
05 VAR3 PIC X(2) VALUE 'DE'.

- 3) **01 VAR1 VALUE 'ABCDE'.**
05 VAR2 PIC X(3) VALUE 'ABC'.
05 VAR3 PIC X(2) VALUE 'DE'.

- 4) **01 VAR1 PIC X(5) VALUE 'ABCDE'.**
05 VAR2 PIC X(3).
05 VAR3 PIC X(2).

Selected Option:

1 and 3 - 0.0

Correct Answer:

1 and 2

Carefully read the question and answer accordingly. In code snippet, how many times the paragraph CALC-PARA will be executed?

PERFORM CALC-PARA THRU CALC-PARA-EXIT VARYING COUNTER FROM 1 BY 1 UNTIL COUNTER = 13.

Selected Option:

13 - 0.0

Correct Answer:

12

Carefully read the question and answer accordingly. 77 A PIC X(10) VALUE IS "PPQQRRSSTT".In PROCEDURE DIVISION contains the statement EXAMINE P REPLACING ALL "PQR" BY "XYZ" .Indicate which one of the following is true

Selected Option:

The EXAMINE statement is incorrect as it is used to replace a single character by another single character but not a group of characters. - 1.0

Correct Answer:

The EXAMINE statement is incorrect as it is used to replace a single character by another single character but not a group of characters.

Carefully read the question and answer accordingly. Consider the below compute verb and select the appropriate option

01 WS-VARIABLES.

05 WS-QTY PIC 9(2) VALUE 10.
05 WS-DISC PIC 9(2) VALUE 39.
05 WS-TOT PIC 9(2) VALUE 18.

PROCEDURE DIVISION.

1000-MAIN-PARA.

```
COMPUTE ROUNDED WS-TOT =
    WS-QTY * WS-DISC .
DISPLAY "QUANTITY :" WS-QTY.
DISPLAY "DISCOUNT :" WS-DISC.
DISPLAY "TOTAL   :" WS-TOT.
```

Selected Option:

The program will throw run time error - 0.0

Correct Answer:

The program will throw compilation error stating that the COMPUTE statement discarded due to data-name should come before the ROUNDED statement

Carefully read the question and answer accordingly. Consider the following declaration in the WORKING-STORAGE section.

```
01 WEEK-DAY-NAMES      PIC X(45)
                           VALUE 'MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY'.
01 WEEK-DAYS REDEFINES WEEK-DAY-NAMES.
02 WEEK_DAY      PIC X(9) OCCURS 5 TIMES.
```

What value will be present in WEEK-DAY(4) ?

Selected Option:

'WEDNESDAY' - 0.0

Correct Answer:

'URSDAY FR'

Carefully read the question and answer accordingly. What is the result of the following code snippet?

```
05 WS-VAR1 PIC 9(4)V99
05 WS-VAR2 PIC 9(4).99
```

DIVIDE VAR1 INTO VAR2 ROUNDED

Selected Option:

The rounded value of the quotient that results from dividing VAR1 by VAR2 replaces VAR1 - 0.0

Correct Answer:

A compile time error since VAR2 has an edit symbol in its PIC and compiler expects a numeric value

Carefully read the question and answer accordingly. The Cobol compiler at the time of compilation indicates the error in the following Statement

MULTIPLY 0.1 BY Y.

Which of the following had given the correct clause?

Selected Option:

Y has the PICTURE CLAUSE 9(4) V99. - 0.0

Correct Answer:

Y has the PIC CLAUSE ZZZ9.9

Carefully read the question and answer accordingly. 05 PART1 PIC S9(3) SIGN LEADING SEPARATE VALUE - 567.

05 PART2 PIC S9(3) SIGN TRAILING VALUE - 567.

What will be the value of PART1 & PART2 after execution?

Selected Option:

PART1 will be 567 PART2 will be 567 - 0.0

Correct Answer:

PART1 will be -567 PART2 will be 567

Carefully read the question and answer accordingly. By considering the below code what will be the content of WS-FINAL-ITEM?

01 WS-ITEM1 PIC X(08) VALUE 'LANGUAGE'.

01 WS-ITEM2 PIC X(10) VALUE 'COBOL IS A'.

01 WS-FINAL-ITEM PIC X(30).

PROCEDURE DIVISION.

0000-MAIN-PARA.

STRING WS-ITEM1 DELIMITED BY SIZE

WS-ITEM2 DELIMITED BY SPACES

INTO WS-FINAL-ITEM.

DISPLAY 'WS-FINAL-ITEM :' WS-FINAL-ITEM.

Selected Option:

LANGUAGECOBOL - 1.0

Correct Answer:

LANGUAGECOBOL

Carefully read the question and answer accordingly. WORKING-STORAGE SECTION.
01 WS1 PIC **999.

PROCEDURE DIVISION.

0000-MAIN-PARA.

```
MOVE 01234 TO WS1.  
DISPLAY "FIRST VALUE :" WS1.  
MOVE 00012 TO WS1.  
DISPLAY "SECOND VALUE :" WS1.
```

STOP RUN.

consider the above code snippet and select the appropriate option.

Selected Option:

The SYSOUT will be as below FIRST VALUE :*1234 SECOND VALUE :00012 - 0.0

Correct Answer:

The SYSOUT will be as below FIRST VALUE :*1234 SECOND VALUE :**012

Carefully read the question and answer accordingly. A=10, B=5, C=10, D=5, E=0 What will be the value of E after the following statement ADD A, B TO C, D GIVING E.

Selected Option:

15 - 0.0

Correct Answer:

Syntax Error

**Carefully read the question and answer accordingly. 01 VAR1 PIC 9(10)
UNSTRING "WELCOME" INTO VAR1**

Execution of above command will result in

Selected Option:

WELCOME will be moved VAR1. First 7 position of VAR1 will have WELCOME and remaining positions will be unchanged. - 0.0

Correct Answer:

Error as sending field should be an identifier and not a literal

Carefully read the question and answer accordingly. Consider the following PROCEDURE DIVISION statement:

**IF A LESS THAN B WRITE REC-1
ELSE WRITE REC-2**

If, before executing this statement, A contains alphanumeric Literal 'I' and B contains alphanumeric literal 'A', then

Selected Option:

Compiler error results - 0.0

Correct Answer:

REC-1 is always written

Carefully read the question and answer accordingly. 01 WS-SUB-VAR.

**05 WS-A PIC 9(2) VALUE 5.
05 WS-B PIC 9(2) VALUE 39.
05 WS-C PIC 9(2) VALUE 18.
05 WS-D PIC 9(2) VALUE 20.**

PROCEDURE DIVISION.

0000-MAIN-PARA.

**DIVIDE WS-A INTO WS-B GIVING WS-C REMAINDER WS-D.
DISPLAY "WS-A :" WS-A
DISPLAY "WS-B :" WS-B
DISPLAY "WS-C :" WS-C
DISPLAY "WS-D :" WS-D**

After the execution of above snippet what will be the output?

Selected Option:

WS-A :05 WS-B :39 WS-C :06 WS-D :04 - 0.0

Correct Answer:

WS-A :05 WS-B :39 WS-C :07 WS-D :04

Carefully read the question and answer accordingly. Which of the following is correct with respect to below REDEFINES clause?

01 WS-VAR1.

05 WS-F-NAME PIC X(5) VALUE "ALICE".

05 WS-L-NAME PIC X(5) VALUE "PETER".

01 WS-FINAL-NAME REDEFINES WS-VAR1 PIC X(10).

Selected Option:

Lever number of WS-VAR1 & WS-FINAL-NAME should be same - 0.0

Correct Answer:

All of the listed above

Carefully read the question and answer accordingly. Suppose a program has the following code. What will be the output?

MAIN-PARA.

DISPLAY 'MAIN-PARA'

PERFORM SECTION-C.

STOP RUN.

SECTION-C.

PARA-A1.

DISPLAY 'SECTION A PARA A1'.

PARA-A2.

DISPLAY 'SECTION A PARA A2'.

Selected Option:

It will come out of the perform loop. - 0.0

Correct Answer:

MAIN-PARA SECTION A PARA A1 SECTION A PARA A2

Carefully read the question and answer accordingly. State True or False
X(10) can be redefined with x(20).

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. What is the result of the following code snippet?

**05 WS-VAR1 PIC 9(4)V99
05 WS-VAR2 PIC 9(4).99**

DIVIDE VAR1 INTO VAR2 ROUNDED

Selected Option:

A compile time error since VAR2 has an edit symbol in its PIC and compiler expects a numeric value
- 1.0

Correct Answer:

A compile time error since VAR2 has an edit symbol in its PIC and compiler expects a numeric value

Carefully read the question and answer accordingly. Match the following select the right option

- 1. COMP - a. Single Precision Floating point**
- 2. COMP1 - b. Double Precision Floating point**
- 3. COMP2 - c. Packed Decimal Format**
- 4. COMP3 - d. Binary Storage Format**

Selected Option:

1 - b 2 - d 3 - a 4 - c - 0.0

Correct Answer:

1 - d 2 - a 3 - b 4 - c

**Carefully read the question and answer accordingly. 01 Item-1
World!".**

01 Item-2 Pic x(30).

Pic x(30) Value "Hello

Display Item-1

Display Function Upper-case(Item-1)

Display Function Lower-case(Item-1)

Move Function Upper-case(Item-1) to Item-2

Display Item-2

Select the appropriate outputs after execution of above code snippet

Selected Option:

Hello World! HELLO WORLD! hello world! HELLO WORLD! - 1.0

Correct Answer:

Hello World! HELLO WORLD! hello world! HELLO WORLD!

Carefully read the question and answer accordingly. Unsigned Packed Decimal number 2431 will be stored as

Selected Option:

02431 - 0.0

Correct Answer:

02431F

Carefully read the question and answer accordingly. Read the following code.

01 WS-N PIC 9(2) VALUE ZERO.

A-PARA

MOVE 5 TO WS-N

PERFORM B-PARA WS-N TIMES

B-PARA

MOVE 10 TO WS-N

How many times will b-para be executed ?

Selected Option:

5 - 1.0

Correct Answer:

5

Carefully read the question and answer accordingly. Which of the following is correct with respect to below REDEFINES clause?

01 WS-VAR1.

05 WS-F-NAME PIC X(5) VALUE "ALICE".

05 WS-L-NAME PIC X(5) VALUE "PETER".

01 WS-FINAL-NAME REDEFINES WS-VAR1 PIC X(10).

Selected Option:

All of the listed above - 1.0

Correct Answer:

All of the listed above

**Carefully read the question and answer accordingly. SORT REPORT-FILE
ON ASCENDING KEY CLASS-NUMBER STUDENT-NAME
USING INPUT-FILE GIVING OUTPUT-FILE.**

Which one of the following is false.

Selected Option:

Correct Answer:

The files INPUT-FILE and OUTPUT-FILE should be opened by an OPEN statement before the SORT statement.

Carefully read the question and answer accordingly. Determine the total number of bytes in the following

**01 REC-1.
02 FIRST-GROUP.
03 A1 PIC X(4).
03 A2 PIC 99.
02 REDEFINES FIRST-GROUP.
03 A3 PIC 999.
03 A4 PIC 999.
02 THIRD-GROUP.
03 A5 OCCURS 5 TIMES PIC 99.**

Selected Option:

Correct Answer:

16

Carefully read the question and answer accordingly. Which of the following is correct with respect to below REDEFINES clause?

**01 WS-VAR1.
 05 WS-F-NAME PIC X(5) VALUE "ALICE".
 05 WS-L-NAME PIC X(5) VALUE "PETER".
01 WS-FINAL-NAME REDEFINES WS-VAR1 PIC X(10).**

Selected Option:

Correct Answer:

All of the listed above

Carefully read the question and answer accordingly. Match the following select the right option

1. COMP - a. Single Precision Floating point
2. COMP1 - b. Double Precision Floating point
3. COMP2 - c. Packed Decimal Format
4. COMP3 - d. Binary Storage Format

Selected Option:

1 - d 2 - a 3 - b 4 - c - 1.0

Correct Answer:

1 - d 2 - a 3 - b 4 - c

Carefully read the question and answer accordingly. Consider the following COBOL code:

WORKING-STORAGE SECTION.

```
01 WS-COUNT      PIC 9 VALUE 0.  
01 WS-A          PIC 9 VALUE 1.  
01 WS-B          PIC 9 VALUE 9.
```

PROCEDURE DIVISION.

MAIN-LOGIC.

```
MOVE 1      TO WS-COUNT.  
IF WS-A = 1  
    ADD 1      TO WS-COUNT  
    IF WS-B = 9  
        CONTINUE  
    END-IF  
    ADD 1      TO WS-COUNT  
END-IF.  
ADD 1      TO WS-COUNT.
```

What is the value stored in WS-COUNT after executing the above statements?

Selected Option:

Correct Answer:

4

Carefully read the question and answer accordingly. Which of the following variable declarations are syntactically correct?

- (1) 01 V-1 PIC SX(4).
- (2) 01 V-2 PIC S9(4).
- (3) 01 V-1 PIC V99.
- (4) 01 V-1 PIC P99.
- (5) 01 V-1 PIC 9(4)S.
- (6) 01 V 1 PIC X(4).

Selected Option:

2, 3 and 4 - 1.0

Correct Answer:

2, 3 and 4

Carefully read the question and answer accordingly. Select the allowed data items available in COBOL

Selected Option:

9 V M X - 0.0

Correct Answer:

9 V S X

Carefully read the question and answer accordingly. A=10, B=5, C=10, D=5, E=0 What will be the value of E after the following statement ADD A, B TO C, D GIVING E.

Selected Option:

Syntax Error - 1.0

Correct Answer:

Syntax Error

**Carefully read the question and answer accordingly. The following portion of procedure division
MOVE 0 TO A, I.**

PARA-1.

ADD 3 TO A.

ADD 2 TO I.

IF I < a=" ,>B MOVE A TO C

ELSE MOVE B TO C.

ADD C TO D.

Indicate which one of the following does not support the above statements

Selected Option:

The value of B will be added to D only if B is greater than A. - 0.0

Correct Answer:

The larger of the values, A and B will be added to D.

Carefully read the question and answer accordingly. Consider the following program.

PERFORM 10 TIMES

IF P=Q

NEXT SENTENCE

ELSE

DISPLAY Q

END-IF

END-PERFORM.

If after 5th iteration P becomes equal to Q then what happens.

Selected Option:

Program will go into a loop. - 0.0

Correct Answer:

It will come out of the perform loop.

Carefully read the question and answer accordingly. Take a look at the following COBOL instruction. When will instruction-3 be executed?

IF A=B THEN

instruction-1

ELSE

instruction-2.

instruction-3

Selected Option:

always - 1.0

Correct Answer:

always

Carefully read the question and answer accordingly. In DATA DIVISION the entries are

01 BILL-AMT.

02 A PIC 99.

02 FILLER PIC X(7).

Indicate which one of the following statement in the Procedure division is correct

Selected Option:

MOVE ZEROS TO A. - 1.0

Correct Answer:

MOVE ZEROS TO A.

Carefully read the question and answer accordingly. Consider the following program segment.

A1.

PERFORM A2 THRU A3 VARYING A FROM 1 BY 1 UNTIL A = 4.

DISPLAY A.

STOP RUN.

A2.

ADD 1 TO A.

ADD A TO SUM

A3.

EXIT.

Indicate which of the following will take place.

Selected Option:

Compiler will detect a syntax error as the EXIT verb is not required in his case. - 0.0

Correct Answer:

There will be an infinite loop.

Carefully read the question and answer accordingly. What should be usage clause if a dat item declared as PIC s9(4) requires storage of 3 bytes ?

Selected Option:

COMP-3 - 1.0

Correct Answer:

COMP-3

Carefully read the question and answer accordingly. Consider the following program segment.

A1.

PERFORM A2 THRU A3 VARYING A FROM 1 BY 1 UNTIL A = 4.

DISPLAY A.

STOP RUN.

A2.

ADD 1 TO A.

ADD A TO SUM

A3.

EXIT.

Indicate which of the following will take place.

Selected Option:

Compiler will detect a syntax error as the EXIT verb is not required in his case. - 0.0

Correct Answer:

There will be an infinite loop.

**Carefully read the question and answer accordingly. SORT REPORT-FILE
ON ASCENDING KEY CLASS-NUMBER STUDENT-NAME
USING INPUT-FILE GIVING OUTPUT-FILE.**

Which one of the following is false.

Selected Option:

The files INPUT-FILE and OUTPUT-FILE should be opened by an OPEN statement before the SORT statement. - 1.0

Correct Answer:

The files INPUT-FILE and OUTPUT-FILE should be opened by an OPEN statement before the SORT statement.

Carefully read the question and answer accordingly. Consider the following Code Snippet.

01 WS-S PIC 9.

PERFORM PARA-1 VARYING WS-S FROM 1 BY 1 UNTIL WS-S = 10.

PARA-1.

DISPLAY SUB.

How many times will Para-1 will be executed?

Selected Option:

10 - 0.0

Correct Answer:

Infinite Loop

Carefully read the question and answer accordingly. WORKING-STORAGE SECTION.

01 WS-SWITCHES PIC 9(2).

88 C01-TO002 VALUE 10.

PROCEDURE DIVISION.

0000-MAIN-PARA.

DISPLAY "WS-SWITCHES :" WS-SWITCHES

DISPLAY "C01-TO002 :" C01-TO002

STOP RUN.

consider the above code snippet and select the appropriate option.

Selected Option:

The compilation will fail stating that "C01-TO002" was defined as a type that was invalid in this context." because of the 88 level variable cannot be displayed. - 1.0

Correct Answer:

The compilation will fail stating that "C01-TO002" was defined as a type that was invalid in this context." because of the 88 level variable cannot be displayed.

Carefully read the question and answer accordingly. Consider the below compute verb and

select the appropriate option

01 WS-VARIABLES.

05 WS-QTY PIC 9(2) VALUE 10.

05 WS-DISC PIC 9(2) VALUE 39.

05 WS-TOT PIC 9(2) VALUE 18.

PROCEDURE DIVISION.

1000-MAIN-PARA.

COMPUTE ROUNDED WS-TOT =

WS-QTY * WS-DISC .

DISPLAY "QUANTITY :" WS-QTY.

DISPLAY "DISCOUNT :" WS-DISC.

DISPLAY "TOTAL :" WS-TOT.

Selected Option:

The program will throw compilation error stating that the COMPUTE statement discarded due to data-name should come before the ROUNDED statement - 1.0

Correct Answer:

The program will throw compilation error stating that the COMPUTE statement discarded due to data-name should come before the ROUNDED statement

Carefully read the question and answer accordingly. Which of the following statements is True about MERGE Keyword?

Selected Option:

Files to be merged should be in sorted order - 0.0

Correct Answer:

Files to be merged should be of same record size

Carefully read the question and answer accordingly. ACCEPT FROM DATE will return current date in following format

Selected Option:

YYYYMMDD - 0.0

Correct Answer:

YYMMDD

Carefully read the question and answer accordingly. A COBOL programmer wants to repeat an instruction 8 times. How can he/she code this?

Selected Option:

MOVE 1 TO COUNTER PERFORM UNTIL COUNTER = 8 COMPUTE COUNTER = COUNTER + 1
instruction END-PERFORM - 0.0

Correct Answer:

PERFORM 8 TIMES instruction END-PERFORM

Carefully read the question and answer accordingly. Which of the following is an incorrect computation statement?

Selected Option:

SUBTRACT A FROM D, B FROM E, C FROM F - 1.0

Correct Answer:

SUBTRACT A FROM D, B FROM E, C FROM F

Carefully read the question and answer accordingly. Which of the following gives the correct purpose of a RECORD KEY clause in COBOL?

Selected Option:

The RECORD KEY in the SELECT clause identifies the files with the primary key as it will be known to the program. - 1.0

Correct Answer:

The RECORD KEY in the SELECT clause identifies the files with the primary key as it will be known to the program.

Carefully read the question and answer accordingly. 05 VAR1 PIC 99.

Which if the following are correct for above code snippet

Selected Option:

MOVE ZEROES TO VAR1 - 1.0

Correct Answer:

MOVE ZEROES TO VAR1

Carefully read the question and answer accordingly. The output of Link Editor is _____.

Selected Option:

Load Module - 1.0

Correct Answer:

Load Module

Carefully read the question and answer accordingly. If PIC clause for a data item is PPPP999 and the value moved to the data-item is 534 then the edited value taken is

Selected Option:

0000534 - 1.0

Correct Answer:

0000534

Carefully read the question and answer accordingly. How many bytes does a S9(5) SIGN TRAILING SEPARATE field occupy?

Selected Option:

5 - 0.0

Correct Answer:

6

Carefully read the question and answer accordingly. Which of the following is an incorrect computation statement?

Selected Option:

MULTIPLY CORRESPONDING RECORD1 BY RECORD2 - 1.0

Correct Answer:

MULTIPLY CORRESPONDING RECORD1 BY RECORD2

Carefully read the question and answer accordingly. How many bytes does PICTURE 9v99 occupy?

Selected Option:

3 - 1.0

Correct Answer:

3

Carefully read the question and answer accordingly. 88 level variables can be declared in FD section

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. After instructions are executed by a PERFORM para statement, control returns to the statement directly following the PERFORM. State True or False.

Selected Option:

T - 1.0

Correct Answer:

T

Carefully read the question and answer accordingly. Consider the following COBOL code:

**MOVE WORK-REC TO OUT-REC.
WRITE OUT-REC.**

Which of the following is the equivalent single statement that can substitute the above two statements?

Selected Option:

WRITE OUT-REC INTO WORK-REC. - 0.0

Correct Answer:

WRITE OUT-REC FROM WORK-REC.

Carefully read the question and answer accordingly. Which of the following is not a procedure division verb?

Selected Option:

ReadNext - 0.0

Correct Answer:

Insert

Carefully read the question and answer accordingly. Match the following and choose the right option

- | | |
|----------------------------------|---|
| 1. Level Numbers 01 to 49 | - a. individual elementary items |
| 2. Level Number 77 | - b. General elementary items |
| 3. Level Number 88 | - c. RENAMES clause |
| 4. Level Number 66 | - d. Condition names |

Selected Option:

1 - b 2 - a 3 - d 4 - c - 1.0

Correct Answer:

1 - b 2 - a 3 - d 4 - c

Carefully read the question and answer accordingly. A COBOL programmer wants to print out a number in his/her program. Which of the following

variables is best suited for this purpose?

+123.45

(assuming that '.' is the decimal point)

Selected Option:

PIC +9(3).99 - 1.0

Correct Answer:

PIC +9(3).99

Carefully read the question and answer accordingly. ADDRESS OF option is used with linkage variables in which levels?

Selected Option:

88 - 0.0

Correct Answer:

Carefully read the question and answer accordingly. Consider the following statements:

**Statement 1: RENAMES clause is used at a 77 level number
Statement 2: Condition name clause is used at 88 level number
Which of the following is applicable for above?**

Selected Option:

Statement 1 and 2 both are true - 0.0

Correct Answer:

Statement 1 is false and 2 is true

Carefully read the question and answer accordingly. Result of DIVIDE A INTO B GIVING C

Selected Option:

remainder of B/A is stored in C - 0.0

Correct Answer:

C=B/A

Carefully read the question and answer accordingly. What is LOW-VALUES & HIGH-VALUES in COBOL program?

Selected Option:

A LOW-VALUE is the lowest possible character in machine's collating sequence. A HIGH-VALUE is the highest possible character in machine's collating sequence. - 1.0

Correct Answer:

A LOW-VALUE is the lowest possible character in machine's collating sequence. A HIGH-VALUE is the highest possible character in machine's collating sequence.

Carefully read the question and answer accordingly. What is the maximum size of numeric fields in COBOL ?

Selected Option:

18 - 1.0

Correct Answer:

18

Carefully read the question and answer accordingly. Scope terminator indicates

Selected Option:

End of paragraph - 0.0

Correct Answer:

End of statement

Carefully read the question and answer accordingly. Select the operator which is used in COMPUTE verb for calculations?

Selected Option:

None of the listed option - 0.0

Correct Answer:

**

Carefully read the question and answer accordingly. Which of the following is an example for control verbs in COBOL?

Selected Option:

GO TO - 1.0

Correct Answer:

GO TO

Carefully read the question and answer accordingly. Which one of the following is incorrect?

Selected Option:

SUBTRACT A FROM D, B FROM E, C FROM F - 1.0

Correct Answer:

SUBTRACT A FROM D, B FROM E, C FROM F

Carefully read the question and answer accordingly. What is the maximum size of alphanumeric literals in COBOL ?

Selected Option:

160 - 1.0

Correct Answer:

160

Carefully read the question and answer accordingly. Consider the following statements:

Statement 1: RENAMES clause is used at a 77 level number

Statement 2: Condition name clause is used at 88 level number

Which of the following is applicable for above?

Selected Option:

Statement 1 is false and 2 is true - 1.0

Correct Answer:

Statement 1 is false and 2 is true

Carefully read the question and answer accordingly. How many bytes does PICTURE S9(8) COMP occupy?

Selected Option:

1 - 0.0

Correct Answer:

4

Carefully read the question and answer accordingly. What is the maximum size of alphanumeric literals in COBOL ?

Selected Option:

160 - 1.0

Correct Answer:

160

Carefully read the question and answer accordingly. Take a look at the following COBOL program. Assuming A, B, C, ... are COBOL instructions,

in which order will they be executed?

MAIN-PAR.

PERFORM INIT-PAR

Z

PERFORM TERM-PAR

Z

STOP RUN

.

INIT-PAR.

A

B

PERFORM READ-X

.

LOOP-PAR.

E

F

.

TERM-PAR.

G

H

.

READ-X.

X.

Selected Option:

A B X Z G H Z - 1.0

Correct Answer:

A B X Z G H Z

Carefully read the question and answer accordingly. Consider the following piece of code

01 GROUP-ITEM

05 AMT-1 PIC 99V9 USAGE COMP VALUE 50

05 AMT-2 PIC 9(4)V99 USAGE COMP

PROCEDURE DIVISION

MOVE ZERO TO GROUP-ITEM.

ADD 50 TO AMT-1.

what will be the content of AMT-1?

Selected Option:

50 - 1.0

Correct Answer:

50

Carefully read the question and answer accordingly. Which level items may be used to represent fields within a record ?

Selected Option:

01 to 99 - 0.0

Correct Answer:

02 to 49

Carefully read the question and answer accordingly. Which of the following is correct in-line PERFORM?

Selected Option:

PERFORM MOVE A TO B END-PERFORM. - 1.0

Correct Answer:

PERFORM MOVE A TO B END-PERFORM.

Carefully read the question and answer accordingly. Which of the following is correct with respect to 01 level entries in data division?

Selected Option:

01 level entries cannot appear in the Linkage Section - 0.0

Correct Answer:

01 level entries can appear in any section of the Data Division

Carefully read the question and answer accordingly. Which of the following is true with respect to SQL communication area in COBOL program?

Selected Option:

It is a data structure that must be included in any host-language program using SQL. It is used to pass feedback about the sql operations to the program. Fields are return codes, error messages, handling codes and warnings. - 1.0

Correct Answer:

It is a data structure that must be included in any host-language program using SQL. It is used to pass feedback about the sql operations to the program. Fields are return codes,

error messages, handling codes and warnings.

Carefully read the question and answer accordingly. Which of the following is an incorrect computation statement?

Selected Option:

DIVIDE A INTO B - 0.0

Correct Answer:

DIVIDE A BY B

Carefully read the question and answer accordingly. Results of an EVALUATE statement is same after arranging the order of WHEN clause

Selected Option:

F - 1.0

Correct Answer:

F

Carefully read the question and answer accordingly. In UNSTRING statement, characters of sending field will be transferred to receiving field including delimiter

Selected Option:

T - 0.0

Correct Answer:

F

Carefully read the question and answer accordingly. Select the OCCURS statement which is syntactically wrong.

Selected Option:

WORKING-STORAGE SECTION. 05 WS-TABLE1 OCCURS 100 INDEXED BY INX-B PIC X(5). -
1.0

Correct Answer:

WORKING-STORAGE SECTION. 05 WS-TABLE1 OCCURS 100 INDEXED BY INX-B PIC X(5).

Carefully read the question and answer accordingly. Results of an EVALUATE statement is same after arranging the order of WHEN clause

Selected Option:

F - 1.0

Correct Answer:

F

Carefully read the question and answer accordingly. DELIMITED BY SIZE in STRING function, makes the transfer of characters from source field to receiving field to stop once a blank is encountered

Selected Option:

F - 1.0

Correct Answer:

F

**Carefully read the question and answer accordingly. State True or False.
COMP-1 stores binary data.**

Selected Option:

F - 1.0

Correct Answer:

F

Carefully read the question and answer accordingly. The sign is over punched with the numeric value stored in the last bite for which decimal fields ?

Selected Option:

Zoned decimal - 1.0

Correct Answer:

Zoned decimal

Carefully read the question and answer accordingly. Which of the following is not a valid scope terminator in COBOL?

Selected Option:

END. - 1.0

Correct Answer:

END.

Carefully read the question and answer accordingly. The symbol V in a PIC clause stands for a decimal point between two consecutive digits and is counted for in the field size. State True or False

Selected Option:

F - 1.0

Correct Answer:

F

Carefully read the question and answer accordingly. Which of the following are the coding standards for COBOL programming?

Selected Option:

All of the above - 1.0

Correct Answer:

All of the above

Carefully read the question and answer accordingly. 05 VAR1 PIC 99.

Which if the following are correct for above code snippet

Selected Option:

MOVE ZEROES TO VAR1 - 1.0

Correct Answer:

MOVE ZEROES TO VAR1

Carefully read the question and answer accordingly. 01 level number in COBOL is an independent variable and will take less memory space ?

Selected Option:

F - 1.0

Correct Answer:

F

Carefully read the question and answer accordingly. Mismatch in LRECL or BLKSIZE or RECFM between COBOL program and the JCL gives you a file status of

Selected Option:

39 - 1.0

Correct Answer:

39

Carefully read the question and answer accordingly. Which of the following COBOL EVALUATE statements in syntactically NOT correct?

Selected Option:

EVALUATE TRUE WHEN A=0 DISPLAY 'A = 0' WHEN A=5 DISPLAY 'A = 5' WHEN OTHER
DISPLAY 'A IS NOT 0 OR 5' END-EVALUATE - 0.0

Correct Answer:

EVALUATE A WHEN A=0 DISPLAY 'A = 0' WHEN A=5 DISPLAY 'A = 5' WHEN OTHER
DISPLAY 'A IS NOT 0 NOR 5' END-EVALUATE

Carefully read the question and answer accordingly. How many bytes does PICTURE 9v99 occupy?

Selected Option:

3 - 1.0

Correct Answer:

3

Carefully read the question and answer accordingly. ADD CORRESPONDING identifier-1 TO identifier-2

Selected Option:

All the above - 1.0

Correct Answer:

All the above

Carefully read the question and answer accordingly. Which of the following statements is FALSE about RENAMES clause?

Selected Option:

RENAME is used to regroup elementary items in a group - 0.0

Correct Answer:

RENAME clause can regroup a 01, 77, 88 or 66 entry

	<p>Carefully read the question and answer accordingly. What does file status 37 signify ?</p>	<p>File OPEN with wrong mode</p>
	<p>Carefully read the question and answer accordingly. Consider the following OPEN statement:</p> <p>OPEN EXTEND IN-FILE.</p> <p>Identify correct statements from the following related to above.</p>	<p>If the organization of IN-FILE is sequential, records can be added at the end.</p>
	<p>Carefully read the question and answer accordingly. FD FILE1-DATA RECORDING MODE F</p> <p>BLOCK CONTAINS 0 RECORDS.</p> <p>01 S1-FILE1-DATA PIC X(400).</p> <p>01 WS-USING-FILE1 REDEFINES S1-FILE1-DATA.</p> <p>Is the above file section declaration syntactically correct ?</p>	<p>F</p>
	<p>Carefully read the question and answer accordingly. State True or False</p> <p>Multiple keys (Primary & secondary) can be maintained by Indexed files.</p>	<p>T</p>

	Carefully read the question and answer accordingly. Which of the following is not a valid scope terminator in COBOL?	END
	Carefully read the question and answer accordingly. Select the statement which is not acceptable in COBOL?	IF WS-VARIABLE IS NONALPHABETIC
	Carefully read the question and answer accordingly. 01 level number in COBOL is an independent variable and will take less memory space ?	F
	Carefully read the question and answer accordingly. Results of an EVALUATE statement is same after arranging the order of WHEN clause	F
	Carefully read the question and answer accordingly. Which of the following item is initialized to ZEROES while using INITIALIZE keyword?	Numeric
	Carefully read the question and answer accordingly. State whether True or False. Can REDEFINES clause be used for '05' level items in FD SECTION?	T
	Carefully read the question and answer accordingly. FUNCTION CURRENT-DATE returns	Current Date, time and difference between the local time and GMT
	Carefully read the question and answer accordingly. Which of the following verb is used for looping in COBOL?	PERFORM
	Carefully read the question and answer accordingly. Observe the COMPUTE statement given below: COMPUTE A ROUNDED= (B ROUNDED* 100)/C ROUNDED	This statement will round the variables in the COMPUTE statement and round the resultant also after computation
	Carefully read the question and answer accordingly. 88 level variables can be declared in FD section	T
	Carefully read the question and answer accordingly. ADDRESS OF option is used with linkage variables in which levels?	01
	Carefully read the question and answer accordingly. An inline PERFORM _____.	must be terminated with an END-PERFORM

	Carefully read the question and answer accordingly. Which of the following are valid for a PERFORM statement?	TEST BEFORE
	Carefully read the question and answer accordingly. How is sign stored in a COMP field?	In the most significant bit
	Carefully read the question and answer accordingly. The number of bytes occupied by a S9(5)COMP-3 field is _____.	03
	Carefully read the question and answer accordingly. Match the following and choose the right option 1. Level Numbers 01 to 49 - a. individual elementary items 2. Level Number 77 - b. General elementary items 3. Level Number 88 - c. RENAMES clause 4. Level Number 66 - d. Condition names	1 - b 2 - a 3 - d 4 - c
	Carefully read the question and answer accordingly. Several alternative paths can be executed by just one -	EVALUATE statement
	Carefully read the question and answer accordingly. Select the correct sequence to be involved in compilation?	Source Program Compiler Object File Link Editor Program File
	Carefully read the question and answer accordingly. Which of the following is true with respect to SQL communication area in COBOL program?	It is a data structure that must be included in any host-language program using SQL. It is used to pass feedback about the sql operations to the program. Fields are return codes, error messages, handling codes and warnings.
	Carefully read the question and answer accordingly. A pre-defined function called by a built-in function reference is called _____	Intrinsic function
	Carefully read the question and answer accordingly. After instructions are executed by a PERFORM para statement, control returns to the statement directly following the PERFORM. State True or False.	T
	Carefully read the question and answer accordingly. Which of the following is correct in-line PERFORM?	PERFORM MOVE A TO B END-PERFORM.

	Carefully read the question and answer accordingly. How many bytes does a S9(7) SIGN TRAILING SEPARATE field occupy	8 bytes
	Carefully read the question and answer accordingly. The sign condition determines whether or not the algebraic value of an identifier or arithmetic expression is greater than or less than or equal to zero. State True or False.	T
	Carefully read the question and answer accordingly. DELIMITED BY SIZE in STRING function, makes the transfer of characters from source field to receiving field to stop once a blank is encountered	F
	Carefully read the question and answer accordingly. State True or False. COMP-1 stores binary data.	F
	Carefully read the question and answer accordingly. Select an invalid scope terminator?	CASE END-CASE
	Carefully read the question and answer accordingly. Which if the following is a syntactically proper COBOL if statement?	IF AMT is less Than ZERO THEN ADD 1 TO Somevalue ELSE ADD 7 to SomeOtherValue END-IF
	Carefully read the question and answer accordingly. Results of an EVALUATE statement is same after arranging the order of WHEN clause	F
	Carefully read the question and answer accordingly. Consider the following scenario: EMPMST is an Employee master VSAM ESDS file and TRAN is a VSAM ESDS transaction file containing new employee joinee data. emp-no is the key for both the files. Both the files are sorted on emp-no. A COBOL file matching program takes EMPMST and TRAN as input files and a NEW-EMPMST is created which will have both existing and new employee records. During the file match based on emp-no, when emp-no of master file is greater than that in the transaction file, a new record based on transaction record is created in the new master file. Which of the following gives the correct file(s) that is(are) read to get the next record?	Transaction file only

	Carefully read the question and answer accordingly. Select the appropriate option with respect to access method in VSAM	Random Sequential Skip Sequential
	Carefully read the question and answer accordingly. Which of the following command will be used along with REPRO to reset the output cluster to Empty before loading?	REUSE
	Carefully read the question and answer accordingly. In the VSAM file definition using IDCAMS, FREESPACE is defined as below. FREESPACE (10, 20). What does 10 and 20 stand for?	10% of CI free, 20% of CI in CA is free
	Carefully read the question and answer accordingly. Consider the following statements and select the appropriate answer: Statement 1: KSDS Records can be copied in REPRO by using FROMKEY and TOKEY Statement 2: ESDS Records can be copied in REPRO by using FROMADDRESS and TOADDRESS Statement 3: RRDS Records can be copied in REPRO by using FROMADDR and TOADDR	Statement 1 & 2 :Both are True
	Carefully read the question and answer accordingly. You have to copy 500 records, starting from 2000th record of a KSDS file using REPRO command. Which of the parameter listed below can be used to achieve this?	SKIP (1999) COUNT (500)
	Carefully read the question and answer accordingly. In the following VSAM definition, what is the length of the Key in KSDS? DEFINE CLUSTER - (NAME (XIND.NLT.CLUSTER) - CYLINDER (5 1) - VOLUMES (WORK01) - RECORDSIZE (120 124) - KEYS (8 24) - INDEXED)	8
	Carefully read the question and answer accordingly. Which parameter should be coded to retain the VSAM file in EXPORT command ?	TEMPORARY

	<p>Carefully read the question and answer accordingly. In SHAREOPTIONS(2,3) parameter of DEFINE CLUSTER command, what does parameters 2 and 3 stand for?</p>	2 for Cross Region and 3 for Cross System
	<p>Carefully read the question and answer accordingly. Consider the below code snippet:</p> <pre>//STEP10 EXEC PGM=IDCAMS //SYSOUT DD SYSOUT=* //SYSPRINT DD SYSOUT=* //INDD DD DSN=&SYSUID..TEST.TEST,DISP=SHR //SYSIN DD * PRINT INFILE(INDD) COUNT(1) IF MAXCC=4 THEN DO SET MAXCC = 3 END /*</pre>	The MAXCC will be 3 if the INDD files return code is 4
	<p>Carefully read the question and answer accordingly. Is the IDCAMS ALTER command used to change the LIMIT parameter for a GDG ?</p>	F
	<p>Carefully read the question and answer accordingly. State True or False. Alternate index can be created for RRDS VSAM file ?</p>	F
	<p>Choose the AMS command necessary to create the ALTERNATIVE INDEX.</p>	Define PATH
	<p>Consider the below IDCAMS, PRINT command in VSAM. Choose the correct answer.</p> <pre>//STEP001 EXEC PGM=IDCAMS //SYSPRINT DD SYSOUT=* //SYSIN DD * PRINT IDS(USERID.VSAM.FILE) /*</pre>	Records will be printed in CHARACTER and HEXADECIMAL format.
	<p>Consider the below code snippet</p> <pre>//SYSIN DD * DEFINE CLUSTER(NAME(MYID.TEST.KSDS) - RECORDSIZE(80,80) - CISZ(512) - REUSE - KEYS(3,0) - TRACKS(2,3)) /*</pre> <p>INDEXED is not given for the specified KSDS in SYSIN card. What will happen after the job completed?</p>	Data and index component for the specified KSDS will get created

	<p>Carefully read the question and answer accordingly. Consider the below JCL statements and choose its usage.</p> <pre>//STEP10 EXEC PGM=IDCAMS //myfile DD DSN=<dataset name>, DISP=SHR //SYSIN DD * PRINT INFILE(MYFILE) CHAR COUNT(1) /* //</pre>	Check for Empty dataset
	<p>Carefully read the question and answer accordingly. What abend will occur when a the system does not find the program to be executed in Load library?</p>	S806
	<p>Carefully read the question and answer accordingly. A GDG has been defined in the following manner. DEFINE GDG (NAME(USERID.GDG.BASE) LIMIT(5) SCRATCH) What happens when a dataset of USERID.GDG.BASE is uncatalogued?</p>	Deletes the dataset
	<p>arefully read the question and answer accordingly. The syntax is used to refer SORTOUT of STEP01 in SORTIN of STEP02.</p> <pre>//STEP01 EXEC PGM=SORT //SORTOUT DD DSN=TEST.OUTFILE, // DISP=(NEW,CATLG,DELETE),DATAclas=MB001, // UNIT=SYSDA, // DCB=(LRECL=80,RECFM=FB,BLKSIZE=8000) //STEP02 EXEC PGM=SORT //SORTIN DD DSN=_____ //SORTOUT DD DSN=TEST.OUTFILE1,</pre>	*.STEP01.SORTOUT
	<p>Carefully read the question and answer accordingly. Which sort command will eliminate duplicate records in the data set?</p>	SUM FIELDS=NONE
	<p>Carefully read the question and answer accordingly. Which parameter used to control the job step execution based on the return-code of the previous step.</p>	COND
	<p>Carefully read the question and answer accordingly. If the program is not coded with PROGRAM-ID what will happen?</p>	The compilation will be failed with "Expected a program-name"

	Carefully read the question and answer accordingly. Indicate which one of the following is an invalid paragraph name	PARA+5
	Carefully read the question and answer accordingly. Comments or continuation can lie in area A of the cobol program. State True or False.	F
	Carefully read the question and answer accordingly. Program-id should mandatorily be same as member name of COBOL program? State True or False.	F
	Carefully read the question and answer accordingly. Which of the following defines AREA A in COBOL Program?	Column 8-11
	Carefully read the question and answer accordingly. State True or False. The level number 01 is coded in Area B	F
	Carefully read the question and answer accordingly. Which of the following clause is not mandatory while declaring Indexed files ?	File Status
	Carefully read the question and answer accordingly. State whether True or False Division Header or Section Header or Paragraph Header can lie in Area B.	F
	Carefully read the question and answer accordingly. List down the four Divisions of COBOL at high-level?	Identification Division Environment Division Data Division Procedure Division
	Carefully read the question and answer accordingly. A paragraph name may consist of only numeric digits.	T
	Carefully read the question and answer accordingly. Which of the following defines AREA B in COBOL Program?	Column 12-72
	Carefully read the question and answer accordingly. The DATA DIVISION is divided into a number of sections such as	File Section Working-Storage Section

	Carefully read the question and answer accordingly. Which of the following defines a variable length table?	01 VAR-RECORD. 05 REC-MISC PIC X(30). 05 REC-SAL-CNT PIC 9(4). 05 REC-SAL PIC 9(5) OCCURS 1 TO 100 TIMES DEPENDING ON REC-SAL-CNT.
	Carefully read the question and answer accordingly. Determine the bytes 01 REC-1. 01 L PIC X(6). 02 M REDEFINES L. 03 N OCCURS 6 TIMES PIC 9. 02 O OCCURS 4 TIMES. 03 P PIC X(5). 03 Q PIC 999.	38
	Carefully read the question and answer accordingly. Which of the following will cause SOC4 abend with respect to processing of TABLES?	A Subscript or INDEX is out of bounds (for the table).
	Carefully read the question and answer accordingly. Linkage section is a) It is must for called program b) It is must for calling program c) used for displaying messages in sub program d) Temporary storage for called program	Temporary storage for called program
	Carefully read the question and answer accordingly. How does static call differ from Dynamic call?	Static call is bound with calling pgm at link edit time whereas dynamic call is loaded from pgm library and static is a part of executable load module
	Carefully read the question and answer accordingly. In CALL BY REFERENCE method, data value of variable is passed to sub program	F
	Carefully read the question and answer accordingly. Which of the following cannot be used to set an initial value to an index?	ADD or MOVE statement.

	Carefully read the question and answer accordingly. What does the call mean by the phrase "caller and calling program share the same memory"?	Call by reference
	Carefully read the question and answer accordingly. Consider the below statements and state the correct option with respect to SEARCH ALL Statement 1: SEARCH ALL can be either ASCENDING or DESCENDING order. Statement 2: ASCENDING is default Statement 3: DESCENDING is default Statement 4: DESCENDING is not default. Key must be specified if an array sorted in descending order	Statements 1,2,4 are TRUE Statement 3 is FALSE
	The index component in cluster is a collection of logically sequenced keys. The key value is taken from each logical record which will be useful for random access.	T
	What are the parts of index component in VSAM?	Sequence set
	Carefully read the question and answer accordingly. How to edit a dataset in view mode?	REPLACE .zf .zl <dataset name>
	Carefully read the question and answer accordingly. Which TSO command is used to see the current data set allocations?	TSO ISRDDN
	Carefully read the question and answer accordingly. In SHAREOPTIONS(2,3) parameter of DEFINE CLUSTER command, what does parameters 2 and 3 stand for?	2 for Cross Region and 3 for Cross System
	Carefully read the question and answer accordingly. Consider the following: Statement 1: ISPF option TS can be used to browse VSAM RRDS datasets. Statement 2: Using TS option you can edit records in a VSAM RRDS dataset. Which of the following is applicable for above?	Both statements 1 and 2 are true

	<p>Carefully read the question and answer accordingly. Consider the following:</p> <p>Statement 1: You can delete a record in VSAM KSDS dataset using TS option. Statement 2: TS option also shows the deleted VSAM KSDS records.</p> <p>Which of the following is applicable for above?</p>	Statement 1 is true, 2 is false
	<p>Carefully read the question and answer accordingly. Consider the following statements with regard to ESDS datasets in COBOL VSAM processing:</p> <p>Statement 1: An ESDS dataset can be used in Dynamic access mode. Statement 2: Records can be inserted in the middle of an ESDS dataset using INSERT statement.</p> <p>Which of the following is applicable for the above statements?</p>	Statement 1 and 2 are both false
	<p>Carefully read the question and answer accordingly. Which is the default value of the Recordsize parameter, while defining the cluster?</p>	4089
	<p>Carefully read the question and answer accordingly. Statement 1: ESDS file can be specified with FREESPACE Statement 2: KSDS file can be specified with FREESPACE</p> <p>By considering the above statements state the statements whether TRUE or FALSE</p>	Statement 1 is False Statement 2 is True
	<p>ABEND Code for data exception?</p>	SOC 7
	<p>Which parameter used to control the job step execution based on the return-code of the previous step.</p>	COND
	<p>Which "system abend" will occur when the job was cancelled because of violations or restrictions?</p>	S122 Abend
	<p>A GDG has been defined in the following manner. DEFINE GDG (NAME(USERID.GDG.BASE) LIMIT(5) SCRATCH) What happens when a dataset of USERID.GDG.BASE is uncatalogued?</p>	Deletes the dataset

	What abend will occur when a the system does not find the program to be executed in Load library?	S806
	What is the JCL abend S706 ?	Load module not executable
	<p>The syntax is used to refer SORTOUT of STEP01 in SORTIN of STEP02.</p> <pre>//STEP01 EXEC PGM=SORT //SORTOUT DD DSN=TEST.OUTFILE, // DISP=(NEW,CATLG,DELETE),DATAclas=MB001, // UNIT=SYSDA, // DCB=(LRECL=80,RECFM=FB,BLKSIZE=8000) //STEP02 EXEC PGM=SORT //SORTIN DD DSN=_____ //SORTOUT DD DSN=TEST.OUTFILE1,</pre>	*.STEP01.SORTOUT
	What abend will occur when a the system does not find the program to be executed in Load library?	S806
	<p>State True or False An empty file can be opened in EXTEND mode in a Cobol program and it will not throw any error while running.</p>	t
	<p>Which condition checks are allowed with the following variable?</p> <p>01 END-OF-FILE PIC X(1). 88 EOF VALUE 'N'. 88 N-EOF VALUE 'Y'.</p>	All of the listed above
	<p>Match the file operation and file status code and choose the right option</p> <p>1. File Attribute Mismatch -a) 35 2. Duplicate Key condition on KSDS file -b) 49 3. File Not Available -c) 22 4. REWRITE on file that is not opened I-O -d) 39</p>	1 - d 2 - c 3 - a 4 - b
	<p>State whether True or False. While writing to a file in COBOL, we refer to the file name next to the WRITE verb.</p>	F
	<p>State True or False Multiple keys (Primary & secondary) can be maintained by Indexed files.</p>	T

	<p>For each file you want to read in a COBOL program you have to provide a set of declarations and instructions. Select the appropriate order?</p> <p>(a) SELECT infile ASSIGN TO (b) READ infile (c) OPEN INPUT infile (d) CLOSE infile</p>	a, c, b, d
	FILE-CONTROL paragraph in a COBOL program appears in which division?	Input-Output Section in Environment Division
	What does file status 22 signify ?	Invalid Key - Duplicate Key found
	<p>Carefully read the question and answer accordingly. Before loading a sequential file to a VSAM KSDS, the input file must be sorted on key value.</p> <p>State True or False.</p>	T
	<p>Carefully read the question and answer accordingly. In a KSDS dataset, if a record length is 128, which of the following are appropriate CISIZE values?</p>	512
	<p>Carefully read the question and answer accordingly. State True or False.</p> <p>Can we have duplicate records in Alternate index file ?</p>	T
	<p>Carefully read the question and answer accordingly. Consider there are 10 records in KSDS file. How to print only the last five records ?</p>	PRINT IDS (DSN) SKIP(5) COUNT (5)
	<p>Carefully read the question and answer accordingly. State whether true or false:</p> <p>The index component in cluster is a collection of logically sequenced keys. The key value is taken from each logical record which will be useful for random access.</p>	T

	<p>Carefully read the question and answer accordingly. Consider the following statements with regard to RRDS datasets in COBOL VSAM processing:</p> <p>Statement 1: In the COBOL SELECT clause for a RRDS file, Relative key is R-RRN and R-RRN is part of the record description.</p> <p>Statement 2: ACCESS mode is DYNAMIC can be used for a RRDS dataset.</p> <p>Which of the following is applicable for the above statements?</p>	Statement 1 is false, 2 is true
	<p>Carefully read the question and answer accordingly. State True or False</p> <p>The ERASE parameter specifies that when the cluster is deleted, the space occupied by the cluster should be physically erased by overwriting the space to freeing the space for reuse</p>	T
	<p>Carefully read the question and answer accordingly. Which attribute is used to define the number of bytes allotted for the Control Interval while allocating VSAM file by using IDCAMS?</p>	CISZ
	<p>Carefully read the question and answer accordingly. Consider the following piece of code</p> <pre>01 GROUP-ITEM 05 AMT-1 PIC 99V9 USAGE COMP VALUE 50 05 AMT-2 PIC 9(4)V99 USAGE COMP PROCEDURE DIVISION MOVE ZERO TO GROUP-ITEM. ADD 50 TO AMT-1.</pre>	50
	<p>Carefully read the question and answer accordingly. Determine the total number of bytes in the following</p> <pre>01 REC-1. 02 FIRST-GROUP. 03 A1 PIC X(4). 03 A2 PIC 99. 02 REDEFINES FIRST-GROUP. 03 A3 PIC 999. 03 A4 PIC 999. 02 THIRD-GROUP. 03 A5 OCCURS 5 TIMES PIC 99.</pre>	16

	<p>Carefully read the question and answer accordingly. What is the result of the following code snippet?</p> <pre> MOVE 1 TO VAR1 MOVE 2 TO VAR2 EVALUATE TRUE WHEN VAR1=1 PERFORM PARA-1 WHEN VAR2=2 PERFORM PARA-2 WHEN OTHER NEXT SENTENCE END-EVALUATE.</pre>	Compile error for incorrect use of NEXT sentence
	<p>Carefully read the question and answer accordingly. Which of the following symbols can NOT be coded on position 7 of a COBOL program?</p>	/
	<p>Carefully read the question and answer accordingly. Select the correct statement concerning with PERFORM is TRUE</p>	The use of a PERFORM statement within the range of another PERFORM Statement is allowed,
	<p>Carefully read the question and answer accordingly. Consider the following statements:</p> <p>Statement 1: V and . (Decimal point) picture characters may be used in the same data description entry Statement 2: BLANK WHEN ZERO is allowed only for numeric data items</p> <p>Which of the following is applicable for above?</p>	Statement 1 is false and 2 is true
	<p>Carefully read the question and answer accordingly. 77 A PIC X(10) VALUE IS "PPQQRRSSTT".In PROCEDURE DIVISION contains the statement EXAMINE P REPLACING ALL "PQR" BY "XYZ" .Indicate which one of the following is true</p>	The EXAMINE statement is incorrect as it is used to replace a single character by another single character but not a group of characters.
	<p>Carefully read the question and answer accordingly. GO BACK is coded instead of STOP RUN in a standalone COBOL program. Execution result will be</p>	Similar to STOPRUN

	Carefully read the question and answer accordingly. What is the difference between "EXIT PROGRAM" and "END PROGRAM"?	EXIT PROGRAM is used to end a called program, whereas END PROGRAM is used to end a nested program
	Carefully read the question and answer accordingly. Which of the following is used to set the size of a table, depending on the value of a particular variable data item?	OCCURS DEPENDING ON
	Carefully read the question and answer accordingly. Consider the following statements: Statement 1: There is a limit to the number of INDEXES that can be specified to a TABLE entry. Statement 2: There is no limit to the number of dimensions that can be declared for tables. Which of the following is applicable with respect to above statements?	Statement 1 is true, 2 is false
	Carefully read the question and answer accordingly. Which of the following is correct with respect to Static linked sub program?	A statically called subroutine will not be in its initial state the next time it is called unless you explicitly use INITIAL.
	Carefully read the question and answer accordingly. What the STOP RUN verb will do in the COBOL program?	It will terminate the execution of the program
	Carefully read the question and answer accordingly. Called program can contain Call statements.	T
	Carefully read the question and answer accordingly. Consider the following scenario: A subprogram PRG2 is compiled and is in LOAD MODULE USER2.TEST.LOAD2. Now, main program PRG1(that calls PRG2) is to be compiled into LOAD MODULE USER1.TEST.LOAD1. In compile JCL step, C1 is compile step and step L1 is link step. Which of the following ddname will be used to include reference to subprogram PRG2?	//SYSLIB in step L1

	Carefully read the question and answer accordingly. Static calls are faster than dynamic calls. State True or False.	T
	Carefully read the question and answer accordingly. State whether True or False REDEFINES clause is used to allow the same storage allocation to be referenced by different data	T
	Carefully read the question and answer accordingly. Program-id should mandatorily be same as member name of COBOL program? State True or False.	F
	Carefully read the question and answer accordingly. A paragraph name may consist of only numeric digits.	T
	Carefully read the question and answer accordingly. List down the four Divisions of COBOL at high-level?	Identification Division Environment Division Data Division Procedure Division
	Carefully read the question and answer accordingly. Comments or continuation can lie in area A of the cobol program. State True or False.	F
	Carefully read the question and answer accordingly. State whether True or False Division Header or Section Header or Paragraph Header can lie in Area B.	F
	Carefully read the question and answer accordingly. Which of the following defines AREA A in COBOL Program?	Column 8-11
	Carefully read the question and answer accordingly. Which of the following clause is not mandatory while declaring Indexed files ?	File Status
	Carefully read the question and answer accordingly. Indicate which one of the following is an invalid paragraph name	PARA+5
	Carefully read the question and answer accordingly. If the program is not coded with PROGRAM-ID what will happen?	The compilation will be failed with "Expected a program-name"

	<p>Carefully read the question and answer accordingly. State True or False.</p> <p>The level number 01 is coded in Area B</p>	F
	<p>Before loading a sequential file to a VSAM KSDS, the input file must be sorted on key value. State True or False.</p>	T
	<p>In RRDS records are accessed based on the RBA ?</p>	F
	<p>Consider the following statements with regard to RRDS datasets in COBOL VSAM processing:</p> <p>Statement 1: In the COBOL SELECT clause for a RRDS file, Relative key is R-RRN and R-RRN is part of the record description.</p> <p>Statement 2: ACCESS mode is DYNAMIC can be used for a RRDS dataset.</p> <p>Which of the following is applicable for the above statements?</p>	Statement 1 is false, 2 is true
	<p>State True or False. Records can be inserted in between the records in ESDS file ?</p>	F
	<p>Is the integer values of both average and maximum are identical for fixed length records while defining the cluster RECORDSIZE(average maximum)] ?</p>	T
	<p>Select the tool which is used to perform set of utility functions on VSAM or Non VSAM files as like editing, browsing, printing, copying and maintain data?</p>	FILE AID
	<p>List down the allowed rules in naming convention of VSAM datasets?</p>	<p>1) Length of file name should not be exceeded 44 characters 2) Letters allowed are (A-Z), (0-9), national characters(@,#,\$), and hyphen(-)</p>

	Choose the character of VSAM	An access method that has a service program called AMS which consists of a utility program called IDCAMS.
	Which of the following option under ISPF you will choose to browse a VSAM KSDS dataset?	TS option in ISPF, then F, F and option 1
	Can we have duplicate records in Alternate index file ?	T
	If you wish to use the REWRITE command how should the VSAM file be opened ?	It must be opened as INPUT-OUTPUT.
	How do you get dataset information for a VSAM file ?	LSTCAT command
	Which of the following statements are true about CONTROL INTERVAL SPLIT ?	The CI will split if one or more records is to be inserted and there is no enough free space in the CI. Approximately half of the records in the CI are transferred to a free CI and the record to be inserted is placed in the original CI.
	Is the integer values of both average and maximum are identical for fixed length records while defining the cluster RECORDSIZE(average maximum)] ?	T
	What is the BUFFERSPACE parameter while defining a cluster ?	BUFFERSPACE is used to specify the minimum amount of buffer space required to process the dataset.
	What is the total number of extents for a VSAM dataset.	123

	<p>Consider the following statements :</p> <p>Statement 1: VSAM KSDS files can have only one Primary index</p> <p>Statement 2: VSAM KSDS files can have only one Alternate index</p> <p>Which of the following is applicable for above?</p>	Statement 1 is true and 2 is false
	What is the default values in SHAREOPTS parameter coded ?	SHAREOPTS(2 3)
	In RRDS records are accessed based on the RBA ?	F
	Do all versions of the GDG have to be of the same record length ?	F
	What is the Default parameters coded while creating a GDG?	NOEMPTY and NOSCRATCH
	Select the tool which is used to perform set of utility functions on VSAM or Non VSAM files as like editing, browsing, printing, copying and maintain data?	FILE AID
	Which of the following defines a variable length table?	01 VAR-RECORD. 05 REC-MISC PIC X(30). 05 REC-SAL-CNT PIC 9(4). 05 REC-SAL PIC 9(5) OCCURS 1 TO 100 TIMES DEPENDING ON REC-SAL-CNT.
	<p>What will happen If the below type of scenario code is getting compiled?</p> <p>Sub program id is wrongly given in sub program. The main program A is Calling the sub program B</p>	LINK EDIT will fail
	In CALL BY CONTEXT method, sub program will not be able to modify passed parameters	T
	Which of the following will cause SOC4 abend with respect to processing of TABLES?	A Subscript or INDEX is out of bounds (for the table)

	Which section is used to pass data from one program to another program ?	LINKAGE SECTION
	Which of the following is correct with respect to Static linked sub program?	A statically called subroutine will not be in its initial state the next time it is called unless you explicitly use INITIAL.
	Consider the following COBOL program snippet: WORKING-STORAGE SECTION. 01 WS-CALLED-PGM PIC X(8) VALUE 'PROGRAM2'. PROCEDURE DIVISION. MAIN-LOGIC. CALL WS-CALLED-PGM. STOP RUN. CALL is a valid statement in the above code. State True or False.	T
	SEARCH can include any relational test (<, >, =, <=, >=) or any compound conditional in the WHEN clause. State True or False.	T
	Carefully read the question and answer accordingly. Which of the following parameter of DEFINE ALTERNATE INDEX ensures that alternate indexes are automatically updated when insertions are made to VSAM KSDS?	UPGRADE
	Carefully read the question and answer accordingly. In the following Export command, what does the TEMPORARY command do? <pre>//SYSIN DD * EXPORT MVS802.HRTITLE.TABLE - OUTFILE(BACKUP) - TEMPORARY</pre>	It indicates the source cluster remains after the portable copy is created
	Carefully read the question and answer accordingly. State TRUE or FALSE While creating the data set in 3.2 option, if I don't give the dataset name in " " then the first qualifier will get added and the data set name will be as <USERID>.<USERID>.PS	T
	Carefully read the question and answer accordingly. Which of the following option under ISPF you will choose to browse a VSAM KSDS dataset?	TS option in ISPF, then F, F and option 1

	<p>Carefully read the question and answer accordingly. State True or False</p> <p>The ERASE parameter specifies that when the cluster is deleted, the space occupied by the cluster should be physically erased by overwriting the space to freeing the space for reuse</p>	T
	<p>Carefully read the question and answer accordingly. What is the BUFFERSPACE parameter while defining a cluster ?</p>	BUFFERSPACE is used to specify the minimum amount of buffer space required to process the dataset.
	<p>Carefully read the question and answer accordingly. Consider the following statements :</p> <p>Statement 1: VSAM KSDS files can have only one Primary index Statement 2: VSAM KSDS files can have only one Alternate index</p> <p>Which of the following is applicable for above?</p>	Statement 1 is true and 2 is false
	<p>Carefully read the question and answer accordingly. Consider the following statements with regard to ESDS datasets in COBOL VSAM processing:</p> <p>Statement 1: An ESDS dataset can be used in Dynamic access mode. Statement 2: Records can be inserted in the middle of an ESDS dataset using INSERT statement.</p> <p>Which of the following is applicable for the above statements?</p>	Statement 1 and 2 are both false
	<p>carefully read the question and answer accordingly. In the following Export command, what does the TEMPORARY command do?</p> <pre>//SYSIN DD * EXPORT MVS802.HRTITLE.TABLE - OUTFILE(BACKUP) - TEMPORARY</pre>	It indicates the source cluster remains after the portable copy is created
	<p>Carefully read the question and answer accordingly. Which of the following command is used along with REPRO to set the alternate key value as unique?</p>	UNIQUEKEY
	<p>Carefully read the question and answer accordingly. Which of the following parameter of DEFINE ALTERNATE INDEX ensures that alternate indexes are automatically updated when insertions are made to VSAM KSDS?</p>	UPGRADE

	<p>Carefully read the question and answer accordingly. Consider the following scenario:</p> <p>EMPMST is an Employee master VSAM ESDS file and TRAN is a VSAM ESDS transaction file containing new employee joinee data. emp-no is the key for both the files. Both the files are sorted on emp-no.</p> <p>A COBOL file matching program takes EMPMST and TRAN as input files and a NEW-EMPMST is created which will have both existing and new employee records.</p> <p>During the file match based on emp-no, when emp-no of master file is greater than that in the transaction file, a new record based on transaction record is created in the new master file.</p> <p>Which of the following gives the correct file(s) that is(are) read to get the next record?</p>	Transaction file only
	<p>Carefully read the question and answer accordingly. You have to copy 500 records, starting from 2000th record of a KSDS file using REPRO command. Which of the parameter listed below can be used to achieve this?</p>	SKIP (1999) COUNT (500)
	<p>Carefully read the question and answer accordingly. In the VSAM file definition using IDCAMS, FREESPACE is defined as below. FREESPACE (10, 20). What does 10 and 20 stand for?</p>	10% of CI free, 20% of CI in CA is free
	<p>Carefully read the question and answer accordingly. Consider the below code snippet</p> <pre>//SYSIN DD * DEFINE CLUSTER(NAME(MYID.TEST.KSDS) - RECORDSIZE(80,80) - CISZ(512) - REUSE - KEYS(3,0) - TRACKS(2,3)) /* INDEXED is not given for the specified KSDS in SYSIN card. What will happen after the job completed?</pre>	Data and index component for the specified KSDS will get created

	<p>Carefully read the question and answer accordingly. Consider the following statements and select the appropriate answer:</p> <p>Statement 1: KSDS Records can be copied in REPRO by using FROMKEY and TOKEY</p> <p>Statement 2: ESDS Records can be copied in REPRO by using FROMADDRESS and TOADDRESS</p> <p>Statement 3: RRDS Records can be copied in REPRO by using FROMADDR and TOADDR</p>	Statement 1 & 2 :Both are True
	<p>Carefully read the question and answer accordingly. In the following VSAM definition, what is the length of the Key in KSDS?</p> <p>DEFINE CLUSTER - (NAME (XIND.NLT.CLUSTER) - CYLINDER (5 1) - VOLUMES (WORK01) - RECORDSIZE (120 124) - KEYS (8 24) - INDEXED)</p>	8
	<p>Carefully read the question and answer accordingly. Which field in SQLCA contains a return code indicating the status of the most recent SQL statement?</p>	SQLSTATE
	<p>Carefully read the question and answer accordingly. Consider the following COBOL-DB2 code:</p> <pre>EXEC SQL SELECT EMPID, EMPNAME INTO :WS-ARR1 FROM EMP WHERE EMPID=:WS-EMP-ID END-EXEC.</pre> <p>(Assume that WS-ARR1 is the array which has the DCLGEN host variable structure created for EMP table with the two columns EMPID, EMPNAME)</p> <p>Which of the following happens when you execute the above code?</p>	This code runs successfully without any warnings or errors.
	<p>Carefully read the question and answer accordingly. What additional copybooks would you expect to see in a COBOL/DB2 program as opposed to a COBOL program with no DB2 access?</p>	SQLCA
	<p>Carefully read the question and answer accordingly. What is the sql error code will throw when a table is undefined with a column name ?</p>	-204

	Carefully read the question and answer accordingly. Which is the DB2 error routine commonly used to trap the errors ?	DSNTIAR
	Carefully read the question and answer accordingly. Select the option with respect to Host Variables	Host variables can be used as output data areas in the INTO clause of the SELECT and FETCH statements
	Carefully read the question and answer accordingly. Consider the following: Assume a table TABLEA having 1000 rows. If you include the statement SELECT COLUMNA FROM TABLEA in an embedded SQL application program, and no cursor is declared What is the result of the executed query?	Program gives error and SQL error code -811 is set
	Carefully read the question and answer accordingly. When should we execute a REBIND rather than a BIND?	After the execution of a RUNSTATS.
	Carefully read the question and answer accordingly. Which is the most efficient way for specifying the table's owner name in a cobol program?	Define it in the Plan and not in the program.
	Carefully read the question and answer accordingly. What is the expansion of SQLCA?	SQL Communication Area
	Carefully read the question and answer accordingly. What is the command to see the active ISPF logical sessions?	issue the command LIST and press F9
	Carefully read the question and answer accordingly. How to edit a dataset in view mode?	REPLACE .zf .zl <dataset name>
	Carefully read the question and answer accordingly. Which of the following can be used to compare a specific column in two files on ISPF?	ISPF Menu option 3.13
	Carefully read the question and answer accordingly. How to view/edit the clipboard ?	CUT DISPLAY
	Carefully read the question and answer accordingly. List down the four Divisions of COBOL at high-level?	Identification Division Environment Division Data Division Procedure Division

	Carefully read the question and answer accordingly. Which of the following clause is not mandatory while declaring Indexed files ?	File Status
	Carefully read the question and answer accordingly. Program-id should mandatorily be same as member name of COBOL program? State True or False.	F
	Carefully read the question and answer accordingly. Which of the following defines AREA A in COBOL Program?	Column 8-11
	Carefully read the question and answer accordingly. Comments or continuation can lie in area A of the cobol program. State True or False.	F
	Division Header or Section Header or Paragraph Header can lie in Area B.	F
	Carefully read the question and answer accordingly. Which of the following defines AREA B in COBOL Program?	Column 12-72
	Carefully read the question and answer accordingly. State True or False. The level number 01 is coded in Area B	F
	Carefully read the question and answer accordingly. If the program is not coded with PROGRAM-ID what will happen?	The compilation will be failed with "Expected a program-name"
	Carefully read the question and answer accordingly. Select the possible open modes for sequential file?	INPUT and EXTEND
	Carefully read the question and answer accordingly. Consider the following OPEN statement: OPEN EXTEND IN-FILE. Identify correct statements from the following related to above.	If the organization of IN-FILE is sequential, records can be added at the end.
	Carefully read the question and answer accordingly. The Procedure Division of a program contains the statement WRITE MASTER-REC Which of the OPEN mode must not be used for the same?	OPEN INPUT

	Carefully read the question and answer accordingly. State whether True or False. While writing to a file in COBOL, we refer to the file name next to the WRITE verb.	F
	Carefully read the question and answer accordingly. What is the file status code for "FILE NOT FOUND"?	13
	Carefully read the question and answer accordingly. Which mode is used to OPEN a file for writing alone?	OUTPUT EXTEND
	carefully read the question and answer accordingly. State True or False An empty file can be opened in EXTEND mode in a Cobol program and it will not throw any error while running.	T
	Carefully read the question and answer accordingly. Static calls are faster than dynamic calls. State True or False.	T
	Carefully read the question and answer accordingly. State whether True or False REDEFINES clause is used to allow the same storage allocation to be referenced by different data	T
	Carefully read the question and answer accordingly. SEARCH can include any relational test (<, >, =, <=, >=) or any compound conditional in the WHEN clause. State True or False.	T
	Carefully read the question and answer accordingly. GO BACK is coded instead of STOP RUN in a standalone COBOL program. Execution result will be	Similar to STOPRUN
	Carefully read the question and answer accordingly. How can we ensure that when the referenced sub-program is called for the next time, it will be entered in its initial state?	Use CANCEL command
	Carefully read the question and answer accordingly. How does static call differ from Dynamic call?	Static call is bound with calling pgm at link edit time whereas dynamic call is loaded from pgm library and static is a part of executable load module
	Carefully read the question and answer accordingly. Which of the following CALL statements is incorrect ?	CALL SUB-PGM USING VAR-1 UNTIL VAR-1>10

	<p>Carefully read the question and answer accordingly. Consider the following scenario:</p> <p>A subprogram PRG2 is compiled and is in LOAD MODULE USER2.TEST.LOAD2. Now, main program PRG1(that calls PRG2) is to be compiled into LOAD MODULE USER1.TEST.LOAD1. In compile JCL step, C1 is compile step and step L1 is link step.</p> <p>Which of the following ddname will be used to include reference to subprogram PRG2?</p>	//SYSLIB in step L1
	<p>Carefully read the question and answer accordingly. What does the call mean by the phrase "caller and calling program share the same memory"?</p>	Call by reference
	<p>Carefully read the question and answer accordingly. Consider the following statements:</p> <p>SET INDEX TO 8. SET INDEX DOWN BY 4. SET INDEX TO 4. SET INDEX UP BY 1. SET INDEX DOWN BY 3.</p> <p>What is value of INDEX after executing the above statements?</p>	2
	<p>Carefully read the question and answer accordingly. Determine the bytes</p> <p>01 REC-1. 01 L PIC X(6). 02 M REDEFINES L. 03 N OCCURS 6 TIMES PIC 9. 02 O OCCURS 4 TIMES. 03 P PIC X(5). 03 Q PIC 999.</p>	38
	<p>Carefully read the question and answer accordingly. What will happen If the below type of scenario code is getting compiled?</p> <p>Sub program id is wrongly given in sub program. The main program A is Calling the sub program B</p>	LINK EDIT will fail
	<p>Carefully read the question and answer accordingly. Which ABEND will occur when the un-initialized numeric item is used in the COMPUTE or MOVE statements?</p>	SOC7

<p>Carefully read the question and answer accordingly.</p> <p>WORKING-STORAGE SECTION.</p> <p>01 WS-SWITCHES PIC 9(2).</p> <p style="text-align: center;">88 C01-TO002 VALUE 10.</p> <p>PROCEDURE DIVISION.</p> <p>0000-MAIN-PARA.</p> <p style="text-align: center;">DISPLAY "WS-SWITCHES :" WS-SWITCHES</p> <p style="text-align: center;">DISPLAY "C01-TO002 :" C01-TO002</p> <p style="text-align: center;">STOP RUN.</p> <p>consider the above code snippet and select the appropriate option.</p>	<p>The compilation will fail stating that "C01-TO002" was defined as a type that was invalid in this context." because of the 88 level variable cannot be displayed.</p>
<p>Carefully read the question and answer accordingly.</p> <p>Consider the below statements and choose the correct options</p> <p>By using INITIALIZE statement in Cobol</p> <p>Statement 1: Alphabetic, Alphanumeric fields & alphanumeric edited items are set to SPACES</p> <p>Statement 2: Numeric, Numeric edited items & FILLER set to ZERO</p> <p>Statement 3: OCCURS DEPENDING ON items left untouched</p>	<p>Statement 1, Statement 3 are TRUE Statement 2 is FALSE</p>
<p>Carefully read the question and answer accordingly. 01 WS-SUB-VAR.</p> <p style="text-align: center;">05 WS-RESULT PIC 9(2) VALUE 0.</p> <p style="text-align: center;">05 WS-A PIC 9(2).</p> <p>PROCEDURE DIVISION.</p> <p>0000-MAIN-PARA.</p> <p style="text-align: center;">PERFORM VARYING WS-A FROM 1 BY 1 UNTIL WS-A = 10</p> <p style="text-align: center;">COMPUTE WS-RESULT = WS-RESULT + 1</p> <p style="text-align: center;">END-PERFORM.</p> <p style="text-align: center;">DISPLAY WS-RESULT</p> <p>What is the content of WS-RESULT after execution of the above code snippet?</p>	9
<p>Carefully read the question and answer accordingly. 01 WS-OUTPUT PIC ZZZZVZZ.</p> <p>PROCEDURE DIVISION.</p> <p>0000-MAIN-PARA.</p> <p style="text-align: center;">MOVE 0 TO WS-OUTPUT.</p> <p style="text-align: center;">DISPLAY "OUTPUT WILL BE : " WS-OUTPUT.</p> <p>By considering the above code snippet what will be the value of WS-OUTPUT?</p>	<p>OUTPUT WILL BE : bbbbb</p> <p>Here b is considered as blank space</p>
<p>Carefully read the question and answer accordingly.</p> <p>Consider the following code:</p> <p>01 WS-N PIC 9(2) VALUE ZERO.</p> <p>A-PARA.</p> <p style="text-align: center;">MOVE 5 TO WS-N.</p> <p style="text-align: center;">PERFORM B-PARA WS-N TIMES.</p> <p>B-PARA.</p> <p style="text-align: center;">MOVE 10 TO WS-N.</p> <p>How many times will B-PARA be executed</p>	50 times

	<p>Carefully read the question and answer accordingly. Consider the following COBOL code:</p> <p>01 WS-GROUP-ITEM 05 WS-AMOUNT-1 PIC 99 USAGE COMP VALUE 50. 05 WS-AMOUNT-2 PIC 9(4)V99 USAGE COMP.</p> <p>MOVE ZEROS TO WS-GROUP-ITEM. ADD 50 TO WS-AMOUNT-1.</p> <p>What is the value stored in WS-AMOUNT-1 after executing the above statements?</p>	50
	<p>Carefully read the question and answer accordingly. Consider the following COBOL data definition:</p> <p>01 WS-TRANSACTION-RECORD. 05 WS-STATUS PIC X. 88 VALID-STATUS VALUES "A", "B", "C", "D". 88 MARRIED VALUE "A". 88 SINGLE VALUE "B". 88 SEPARATED VALUE "C". 88 DIVORCED VALUE "D".</p> <p>Four of the five IF conditions below are equivalent. Identify the odd one.</p>	IF MARRIED AND SINGLE AND SEPARATED AND DIVORCED
	<p>Carefully read the question and answer accordingly. The picture of SAMPLE IS 02 SAMPLE PIC 999V99 What will be the content of raffles when the following data is named to it? 7892^23</p>	89223
	<p>Carefully read the question and answer accordingly. What parameter in job card decides the output queue</p>	MSGCLASS
	<p>Carefully read the question and answer accordingly. _____ is the identifier used to define the temporary dataset in a JCL.</p>	&&
	<p>Carefully read the question and answer accordingly. Consider the below Space parameter.</p> <p>SPACE=(TRK,(1,1),CONTIG)</p> <p>If CONTIG is specified and contiguous space is not available, what will happen ?</p>	System terminates the job step
	<p>Carefully read the question and answer accordingly. What is the default value of MSGLEVEL parameter?</p>	MSGLEVEL = (1,1)

	Carefully read the question and answer accordingly. Which of the following statements are false with regard to PEND statement in JCL?	PEND is mandatory for cataloged procedure.
	<p>Carefully read the question and answer accordingly. Consider the following job statement in a JCL:</p> <pre>//PRINTSS JOB CLASS=A, // MSGCLASS=X,MSGLEVEL=(1,1), // NOTIFY=&SYSUID</pre> <p>How do you print the job stream as a sysout?</p>	TYPRUN=COPY
	<p>Carefully read the question and answer accordingly. Consider the following Job card:</p> <pre>//TSOCABX JOB (00010,1020983),'TSOCAB'</pre> <p>Which of the following parameters, when added to the above Jobcard, executes the job using a D initiator?</p>	,CLASS=D
	<p>Carefully read the question and answer accordingly. Which DISP parameter to be coded for temporary datasets ?</p>	DISP=(NEW,PASS)
	Carefully read the question and answer accordingly. How to include the procedure in JCL, if the procedure is available in private library?	By including the below code snippet in JCL // JCLLIB ORDER=(library1, library2,...)
	<p>Carefully read the question and answer accordingly. Which of the following modes, when used with the LOCK TABLE statement, will cause the DB2 Database Manager to acquire a table-level lock that prevents other concurrent transactions from accessing data stored in the table while the owning transaction is active?</p>	EXCLUSIVE MODE
	Carefully read the question and answer accordingly. Which one is true for COMMIT?	Both B and C are correct.
	Carefully read the question and answer accordingly. Select the appropriate option with respect to Read Stability	RS holds page and row locks until a COMMIT point is reached. But other programs can INSERT new data
	Carefully read the question and answer accordingly. Select the appropriate options with respect to CHECKPOINT	This is the restart logic in the program which will basically stores the information about the last data committed values so that during the application failure, program can be restarted from the failure point.

	Carefully read the question and answer accordingly. Which of the following DB2 UDB isolation levels will only lock rows during read process-ing if another transaction tries to drop the table the rows are being read from?	Uncommitted Read
	Carefully read the question and answer accordingly. Which of the following operation enables the user to undo changes made to a database?	Rollback
	Carefully read the question and answer accordingly. Which of the following isolation levels will lock all rows scanned to build a result data set?	Repeatable Read
	Carefully read the question and answer accordingly. The data changes can be made permanent by using COMMIT. It also permits data to be accessed by other applications who can reference the committed data	T
	Carefully read the question and answer accordingly. Which of the following operation enables the user to undo changes made to a database?	Rollback
	Carefully read the question and answer accordingly. Which of the following statements are true related to isolation levels? Statement 1 : CS - Releases the lock on a page after use Statement 2: RR - Retains all locks acquired till end of transaction	Both the statements are true
	Carefully read the question and answer accordingly. Which of the following modes, when used with the LOCK TABLE statement, will cause the DB2 Database Manager to acquire a table-level lock that prevents other concurrent transac-tions from accessing data stored in the table while the owning transaction is active?	EXCLUSIVE MODE
	Carefully read the question and answer accordingly. LOCK TABLE can be used upon a View. State True or False.	F
	Carefully read the question and answer accordingly. which SQL comment successfully removes uncommitted changes from a DB2 database	ROLLBACK
	Carefully read the question and answer accordingly. 6 rows are inserted to a DB2 Table. Next 3 of those are updated, then a rollback is issued. What would happen when the rollback is issued?	The 6 rows inserted will be not be present in the table.
	Carefully read the question and answer accordingly. Which of the following happens when a ROLLBACK is issued?	All open cursors are closed

	Carefully read the question and answer accordingly. Which of the following occurs if an application ends abnormally during an active unit of work?	The unit of work is rolled back
	Carefully read the question and answer accordingly. Which of the following happens when LOCKSIZE IS ANY is specified and the application program crosses the limit of maximum number of row or page level lock?	LOCK ESCALATION process is handled by DB2
	Carefully read the question and answer accordingly. A declared temporary table is used for which of the following purposes?	Storing intermediate results
	Carefully read the question and answer accordingly. If the SQLCA is included in the program, which of the following host-variables is NOT known and as such unavailable for the program?	SQLNUM
	Carefully read the question and answer accordingly. When using DCLGEN to generate a table declaration, which information concerning this table is NOT available in the generated output?	The primary key of the table.
	Carefully read the question and answer accordingly. Which is the field in SQLCA contains the number of rows affected by a DB2 Insert/Delete after the execution of the query.	SQLERRD
	Carefully read the question and answer accordingly. Which of the following are declarations that need to be made in a DB2 program, to use DSNTIAR?	ERROR-MESSAGE area and Total length of the message area in COMP value.
	Carefully read the question and answer accordingly. Which of the following statements are valid about data retrieval paths?	To use an attribute as a data retrieval path, an index should be set on the attribute
	Carefully read the question and answer accordingly. Which of the following is the function of the DB2 pre-compiler?	Replaces all the SQL statements with host language CALL statements
	Carefully read the question and answer accordingly. An embedded SQL statement returns a sqlcode of - 811, with a message of: THE RESULT OF AN EMBEDDED SELECT STATEMENT IS A TABLE OF MORE THAN ONE ROW, OR THE RESULT OF THE SUBQUERY OF A BASIC PREDICATE IS MORE THAN ONE VALUE What might be the problem and solution, without changing the logical result of the SQL query?	The SQL statement was not a singleton select. A cursor will be needed.

	<p>Carefully read the question and answer accordingly. With respect to the below statements select the appropriate answer</p> <pre>EXEC SQL WHENEVER NOT FOUND CONTINUE END-EXEC.</pre>	<p>This is the valid statement. WHENEVER is used to direct the processing in the SQL statements</p>
	<p>Carefully read the question and answer accordingly. The precompilation of DB2 program throws some error. Which of the following does the above indicate?</p>	Incorrect use of SQL statements
	<p>Carefully read the question and answer accordingly. Which of the following is correct with respect to 01 level entries in data division?</p>	01 level entries can appear in any section of the Data Division
	<p>Carefully read the question and answer accordingly. Which of the following words is NOT a COBOL reserved word?</p>	VARIABLE
	<p>Carefully read the question and answer accordingly. Level 77 can be used to define group items.</p>	F
	<p>Carefully read the question and answer accordingly. Which of the following is true with respect to SQL communication area in COBOL program?</p>	<p>It is a data structure that must be included in any host-language program using SQL. It is used to pass feedback about the sql operations to the program. Fields are return codes, error messages, handling codes and warnings.</p>
	<p>Carefully read the question and answer accordingly. An inline PERFORM _____ .</p>	must be terminated with an END-PERFORM.
	<p>Carefully read the question and answer accordingly. Size of -9(5).999 is</p>	10
	<p>Carefully read the question and answer accordingly. State True or False. PICTURE clauses are not specified on the group level.</p>	T
	<p>Carefully read the question and answer accordingly. A variable of size X(20) can be redefined to X(40)</p>	T

	Carefully read the question and answer accordingly. Which of the following is correct in-line PERFORM?	PERFORM MOVE A TO B END-PERFORM.
	Carefully read the question and answer accordingly. In UNSTRING statement, characters of sending field will be transferred to receiving field including delimiter	F
	Carefully read the question and answer accordingly. 6 rows are inserted to a DB2 Table. Next 3 of those are updated, then a rollback is issued. What would happen when the rollback is issued?	The 6 rows inserted will be not be present in the table.
	Carefully read the question and answer accordingly. How many bytes does PIC S9(10)V99 COMP-3 occupy?	6
	Carefully read the question and answer accordingly. Which of the following is not a valid scope terminator in COBOL?	END.
	Carefully read the question and answer accordingly. What is the maximum size of alphanumeric literals in COBOL ?	160
	Carefully read the question and answer accordingly. DELIMITED BY SIZE in STRING function, makes the transfer of characters from source field to receiving field to stop once a blank is encountered	F
	Carefully read the question and answer accordingly. Size of -9(5).999 is	10
	Carefully read the question and answer accordingly. After instructions are executed by a PERFORM para statement, control returns to the statement directly following the PERFORM. State True or False.	T
	Carefully read the question and answer accordingly. Which level items may be used to represent fields within a record ?	02 to 49
	Carefully read the question and answer accordingly. State True or False. COMP-1 stores binary data.	F
	Carefully read the question and answer accordingly. Which if the following is a syntactically proper COBOL if statement?	IF AMT is less Than ZERO THEN ADD 1 TO Somevalue ELSE ADD 7 to SomeOtherValue END-IF

	Carefully read the question and answer accordingly. A pre-defined function called by a built-in function reference is called _____	Intrinsic function
	Carefully read the question and answer accordingly. Minimize number of join conditions in WHERE clause and Maximize number of tables joined in FROM clause for better performance. State True or False.	F
	Carefully read the question and answer accordingly. Which of the following tools can be used to automate table reorganization operations?	Task Center
	Carefully read the question and answer accordingly. Please select the appropriate option after read the below data base related statements. Statement 1: Data is actually stored in a structure known as a table space Statement 2: Each table space correlates to one or more individual physical VSAM datasets in the DASD volumes of Storage Group. Statement 3: Each table space contains only one table	Statement 1 & 2 are TRUE Statement 3 is FALSE
	Carefully read the question and answer accordingly. what is the name of the default db2 catalog database?	DSNDB06
	Carefully read the question and answer accordingly. Besides on TABLE and TABLESPACE level, on what level can implicit locks be placed by DB2?	On ROW, PAGE and PARTITION level.
	Carefully read the question and answer accordingly. State TRUE or FALSE QMF is a Query Management Facility which helps to support online execution of SQL statements from TSO terminal	T
	Carefully read the question and answer accordingly. 1) Database is a group of logically related Tablespaces and Indexspaces. 2) Table space is a logical address space on secondary storage to hold one or more tables. 3) Table that is physically stored within a table space contains one or more stored records. 4) Table contains one stored record per row in the base table. All of the above statements are Correct. State True or False.	T

	<p>Carefully read the question and answer accordingly. State TRUE or FALSE</p> <p>RESTRICT: Disallows the deletion of the primary key row if any foreign keys relate to that row.</p>	T
	Carefully read the question and answer accordingly. Which statement is TRUE with refer to VIEW of the table?	A VIEW never stores data.
	Carefully read the question and answer accordingly. Which of the following is used to indicate a column will not accept NULL values and can be referenced in another table's foreign key specification?	Unique constraint
	<p>Carefully read the question and answer accordingly. SORT Fields = (6, 10,CH,D) .</p> <p>What does this statement represent?</p>	Key length is 6, starts at 10th position, comparing type is character, arrange in descending order.
	Carefully read the question and answer accordingly. We can give In stream data in a PROC	F
	Carefully read the question and answer accordingly. Which parameter can not be used on a JOB statement?	JCLLIB
	<p>Carefully read the question and answer accordingly. Consider the following statements:</p> <p>Statement 1: There is a limit to the number of INDEXES that can be specified to a TABLE entry.</p> <p>Statement 2: There is no limit to the number of dimensions that can be declared for tables.</p> <p>Which of the following is applicable with respect to above statements?</p>	Statement 1 is true, 2 is false
	Carefully read the question and answer accordingly. Which of the following defines a variable length table?	01 VAR-RECORD. 05 REC-MISC PIC X(30). 05 REC-SAL-CNT PIC 9(4). 05 REC-SAL PIC 9(5) OCCURS 1 TO 100 TIMES DEPENDING ON REC-SAL-CNT.
	Carefully read the question and answer accordingly. What is the difference if the sub program is coded with EXIT PROGRAM and the sub program is coded with GO BACK ?	EXIT PROGRAM : Stop executing the program GO BACK : The control will go back to the main program

	Carefully read the question and answer accordingly. Determine the bytes 01 REC-1. 01 L PIC X(6). 02 M REDEFINES L. 03 N OCCURS 6 TIMES PIC 9. 02 O OCCURS 4 TIMES. 03 P PIC X(5). 03 Q PIC 999.	38
	Carefully read the question and answer accordingly. If you were passing a table via linkage	Index is preferable
	Carefully read the question and answer accordingly. GO BACK is coded instead of STOP RUN in a standalone COBOL program. Execution result will be	Similar to STOPRUN
	Carefully read the question and answer accordingly. Which section is used to pass data from one program to another program ?	LINKAGE SECTION
	Carefully read the question and answer accordingly. In nested programs, Linkage section is not mandatory even if calling program is passing some data. State True or False.	F
	Carefully read the question and answer accordingly. State whether True or False Division Header or Section Header or Paragraph Header can lie in Area B.	F
	Carefully read the question and answer accordingly. State True or False. The level number 01 is coded in Area B	F
	Carefully read the question and answer accordingly. Program-id should mandatorily be same as member name of COBOL program? State True or False.	F
	Carefully read the question and answer accordingly. If the program is not coded with PROGRAM-ID what will happen?	The compilation will be failed with "Expected a program-name"
	Carefully read the question and answer accordingly. State True or False An empty file can be opened in EXTEND mode in a Cobol program and it will not throw any error while running.	T

	Carefully read the question and answer accordingly. State whether True or False. While writing to a file in COBOL, we refer to the file name next to the WRITE verb.	F
	Carefully read the question and answer accordingly. Which condition checks are allowed with the following variable? 01 END-OF-FILE PIC X(1). 88 EOF VALUE 'N'. 88 N-EOF VALUE 'Y'.	All of the listed above
	Carefully read the question and answer accordingly. For each file you want to read in a COBOL program you have to provide a set of declarations and instructions. Select the appropriate order? (a) SELECT infile ASSIGN TO (b) READ infile (c) OPEN INPUT infile (d) CLOSE infile	a, c, b, d
	Carefully read the question and answer accordingly.?	OPEN in I-O mode and REWRITE
	Carefully read the question and answer accordingly. Which mode is used to OPEN a file for writing alone?	OUTPUT EXTEND
	Carefully read the question and answer accordingly. What does file status 22 signify ?	Invalid Key - Duplicate Key found
	Carefully read the question and answer accordingly. Indicate which one of the following will not have the INVALID KEY Phrase when used in connection with sequentially accessed relative file in a PROCEDURE DIVISION with out any declarative section.	REWRITE STATEMENT
	Carefully read the question and answer accordingly. State True or False Multiple keys (Primary & secondary) can be maintained by Indexed files.	T
	Carefully read the question and answer accordingly. What does File status 92 signify?	File is opened for input and an attempt is made to write to it.

	Carefully read the question and answer accordingly. State True or False Multiple keys (Primary & secondary) can be maintained by Indexed files.	T
	arefully read the question and answer accordingly. Select the appropriate option which is not suitable, if the file is opened in the below mode	WRITE
	Carefully read the question and answer accordingly. How to update a key field of a record in an INDEXED file?	The record should be deleted and reinserted with the new key field.
	Carefully read the question and answer accordingly. FD FILE1-DATA RECORDING MODE F BLOCK CONTAINS 0 RECORDS. 01 S1-FILE1-DATA PIC X(400). 01 WS-USING-FILE1 REDEFINES S1-FILE1-DATA. Is the above file section declaration syntactically correct ?	F
	Carefully read the question and answer accordingly. Copybook can contain only file layouts. State True or False.	F
	Carefully read the question and answer accordingly. Consider the following OPEN statement: OPEN EXTEND IN-FILE. Identify correct statements from the following related to above.	If the organization of IN-FILE is sequential, records can be added at the en
	Carefully read the question and answer accordingly. How do you refer the fixed block file in COBOL program?	ORGANIZATION IS SEQUENTIAL RECORDING MODE IS F BLOCK CONTAINS 0
	Carefully read the question and answer accordingly. How to update a key field of a record in an INDEXED file?	The record should be deleted and reinserted with the new key field.
	Carefully read the question and answer accordingly. FILE-CONTROL paragraph in a COBOL program appears in which division?	Input-Output Section in Environment Division

	Carefully read the question and answer accordingly. What does file status 22 signify ?	Invalid Key - Duplicate Key found
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	arefully read the question and answer accordingly. Select the appropriate option which is not suitable, if the file is opened in the below mode	WRITE
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	Carefully read the question and answer accordingly. Copybook can contain only file layouts. State True or False.	F
	Carefully read the question and answer accordingly. Consider the following OPEN statement: OPEN EXTEND IN-FILE. Identify correct statements from the following related to above.	If the organization of IN-FILE is sequential, records can be added at the end
	Carefully read the question and answer accordingly. How do you refer the fixed block file in COBOL program?	ORGANIZATION IS SEQUENTIAL RECORDING MODE IS F BLOCK CONTAINS 0
	Carefully read the question and answer accordingly. How to update a key field of a record in an INDEXED file?	The record should be deleted and reinserted with the new key field.
	Carefully read the question and answer accordingly. FILE-CONTROL paragraph in a COBOL program appears in which division?	Input-Output Section in Environment Division
	Carefully read the question and answer accordingly. What does file status 22 signify ?	Invalid Key - Duplicate Key found

	<p>Carefully read the question and answer accordingly. Consider the following program.</p> <pre> PERFORM 10 TIMES IF P=Q NEXT SENTENCE ELSE DISPLAY Q END-IF END-PERFORM. If after 5th iteration P becomes equal to Q then what happens. </pre>	It will come out of the perform loop.
	<p>Carefully read the question and answer accordingly. 01 VAR1 PIC 9(10) UNSTRING "WELCOME" INTO VAR1</p> <p>Execution of above command will result in</p>	Error as sending field should be an identifier and not a literal
	Carefully read the question and answer accordingly. Select the correct statement concerning with PERFORM is TRUE?	The use of a PERFORM statement within the range of another PERFORM Statement is allowed,
	<p>Carefully read the question and answer accordingly. 01 WS-SUB-VAR.</p> <pre> 05 WS-RESULT PIC 9(2) VALUE 0. 05 WS-A PIC 9(2). PROCEDURE DIVISION. 0000-MAIN-PARA. PERFORM VARYING WS-A FROM 1 BY 1 UNTIL WS-A = 10 COMPUTE WS-RESULT = WS-RESULT + 1 END-PERFORM. DISPLAY WS-RESULT What is the content of WS-RESULT after execution of the above code snippet? </pre>	9
	Carefully read the question and answer accordingly. Select the allowable level numbers of Elementary data items in COBOL program.	01 TO 49 , 77

	<p>Carefully read the question and answer accordingly. Consider the following Code Snippet.</p> <pre> IF WS-A>WS-B IF WS-A>WS-C DISPLAY 'A' NEXT SENTENCE END-IF DISPLAY 'C' END-IF. DISPLAY 'B'. If WS-A=10, WS-B=5, WS-C=7. What is the output of the above? </pre>	AB
	<p>Carefully read the question and answer accordingly. What is level 66 used for?</p>	RENAMES
	<p>Carefully read the question and answer accordingly.</p> <pre> A LESS 1200 IF B GREATER 25 MOVE 47 TO C ELSE MOVE 57 TO C IF A GREATER 249 MOVE 67 TO C ELSE NEXT SENTENCE ELSE IF B LESS 67 MOVE 27 TO C </pre> <p>What will be the value of C, when A is 137 and b is 25</p>	57

	<p>Carefully read the question and answer accordingly. Consider the following COBOL code:</p> <p>WORKING-STORAGE SECTION.</p> <pre>01 WS-COUNT PIC 9 VALUE 0. 01 WS-A PIC 9 VALUE 1. 01 WS-B PIC 9 VALUE 9.</pre> <p>PROCEDURE DIVISION.</p> <p>MAIN-LOGIC.</p> <pre>MOVE 1 TO WS-COUNT. IF WS-A = 1 ADD 1 TO WS-COUNT IF WS-B = 9 CONTINUE END-IF ADD 1 TO WS-COUNT END-IF. ADD 1 TO WS-COUNT.</pre> <p>What is the value stored in WS-COUNT after executing the above statements?</p>	4
	<p>Carefully read the question and answer accordingly. 01 WS-SUB-VAR.</p> <pre>05 WS-A PIC 9(2) VALUE 10. 05 WS-B PIC 9(2) VALUE 20.</pre> <p>PROCEDURE DIVISION.</p> <p>0000-MAIN-PARA.</p> <pre>SUBTRACT 15 FROM WS-A WS-B. DISPLAY "WS-A :" WS-A. DISPLAY "WS-B :" WS-B.</pre> <p>By considering the above code snippet what will be the value of WS-A & WS-B?</p>	WS-A :05 WS-B :05
	<p>Carefully read the question and answer accordingly. Which of the following isolation levels will lock all rows scanned to build a result data set?</p>	Repeatable Read
	<p>Carefully read the question and answer accordingly. Which of the following occurs if an application ends abnormally during an active unit of work?</p>	The unit of work is rolled back

	Carefully read the question and answer accordingly. Application A wants to read a subset of rows from table TABLE1 multiple times. Which of the following isolation levels should Application A use to prevent other users from making modifications and additions to table TABLE1 that will affect the subset of rows read?	Repeatable Read -
	Carefully read the question and answer accordingly. LOCK TABLE can be used upon a View. State True or False.	F
	Carefully read the question and answer accordingly. Which of the following operation enables the user to undo changes made to a database?	Rollback
	Carefully read the question and answer accordingly. 6 rows are inserted to a DB2 Table. Next 3 of those are updated, then a rollback is issued. What would happen when the rollback is issued?	The 6 rows inserted will be not be present in the table
	Carefully read the question and answer accordingly. which SQL comment successfully removes uncommitted changes from a DB2 database	ROLLBACK
	Carefully read the question and answer accordingly. Which of the following isolation levels will lock all rows scanned to build a result data set?	Repeatable Read
	Carefully read the question and answer accordingly. Which of the following DB2 UDB isolation levels will only lock rows during read process-ing if another transaction tries to drop the table the rows are being read from?	Uncommitted Read
	Carefully read the question and answer accordingly. Which of the following happens when LOCKSIZE IS ANY is specified and the application program crosses the limit of maximum number of row or page level lock?	LOCK ESCALATION process is handled by DB2
	Which of the following modes, when used with the LOCK TABLE statement, will cause the DB2 Database Manager to acquire a table-level lock that prevents other concurrent transac-tions from accessing data stored in the table while the owning transaction is active?	EXCLUSIVE MODE
	Carefully read the question and answer accordingly. Which of the following statements are true with respect to COMMIT statement?	The COMMIT Statement is used to store whatever changes have been made on data. If we don't execute a COMMIT Command, it'll executed implicitly when the thread terminates

	Carefully read the question and answer accordingly. which SQL comment successfully removes uncommitted changes from a DB2 database	ROLLBACK
	Carefully read the question and answer accordingly. Which of the following isolation levels will lock all rows scanned to build a result data set?	Repeatable Read
	Carefully read the question and answer accordingly. LOCK TABLE can be used upon a View. State True or False.	F
	Carefully read the question and answer accordingly. Find the maximum, minimum, and average bonus in the table EMP. Execute the statement with uncommitted read isolation, regardless of the value of ISOLATION with which the plan or package containing the statement is bound. Assign 17 as the query number for the SELECT statement By considering the above scenario select the appropriate query	SELECT MAX(BONUS), MIN(BONUS), AVG(BONUS) FROM EMP_TABLE WITH UR QUERYNO 17;
	Carefully read the question and answer accordingly. Which of the following gives the scenario where a deadlock get released?	The deadlock is released only when one process is timed out
	Carefully read the question and answer accordingly. Which of the following isolation levels will lock all rows scanned to build a result data set?	Repeatable Read
	Carefully read the question and answer accordingly. Which of the following DB2 UDB isolation levels will only lock rows during read processing if another transaction tries to drop the table the rows are being read from?	Uncommitted Read
	Carefully read the question and answer accordingly. Which of the following implementation helps in continuing processing from the last successfully processed point within a given DB2 program?	Declaration of cursors
	Carefully read the question and answer accordingly. Which of the following SQLSTATE codes is interpreted as "No data returned"?	22xxx
	Carefully read the question and answer accordingly. Select the appropriate answer with respect to INPUT and OUTPUT of Precompiling STEP	Input to the PRECOMPILE step will be the below SYSIN: COBOL-DB2 application program (member name with the PDS) SYSLIB: DCLGEN PDS name Output of the PRECOMPILE step will be the below DBRMLIB: DBRM member name with the PDS. SYSCIN: Modified source code

	Carefully read the question and answer accordingly. Select the correct flow with respect to compile COBOL-DB2 program	Precompile BIND Compilation Link edit
	Carefully read the question and answer accordingly. Which of the following is the function of the DB2 pre-compiler?	Replaces all the SQL statements with host language CALL statements
	Carefully read the question and answer accordingly. Which of the following could lead to negative SQLCODEs during execution in a COBOL-DB2 program?	Duplicate row getting inserted
	Carefully read the question and answer accordingly. In DB2, which of the following returns SQLCODE, SQLSTATE,SQLERRD,SQLERRP ?	SQLCA
	Carefully read the question and answer accordingly. Which of the following error trapping method in a DB2 program does not set sql error codes?	By using WHENEVER clause.
	Carefully read the question and answer accordingly. Which is the DB2 error routine commonly used to trap the errors ?	DSNTIAR
	Carefully read the question and answer accordingly. What SQLCODE will occur when there is a deadlock or timeout error?	-911
	Carefully read the question and answer accordingly. Which of the following error trapping method in a DB2 program does not set sql error codes?	By using WHENEVER clause.
	Carefully read the question and answer accordingly. Which field in SQLCA will return the number of rows affected by an INSERT, UPDATE or DELETE statement	SQLERRD(3)
	Carefully read the question and answer accordingly. How should a VARCHAR field be declared in the host variables structure in a COBOL-DB2 program?	A length field with S9(4) COMP and text field with the maximum length of the string expected in field
	Carefully read the question and answer accordingly. Which of the following are valid SQL commands that can be used when declaring cursors?	ORDER BY
	Carefully read the question and answer accordingly. In which of the following scenarios the NULL indicator returns a positive value	Column is not null

	Carefully read the question and answer accordingly. Which of the following could be the reason if a CLOSE cursor statement is NOT successful?	The cursor is not in OPEN state
	Carefully read the question and answer accordingly. Select the appropriate options with respect to VARCHAR data type	Varchar data type is having two components. Length & Text component
	Carefully read the question and answer accordingly. Which of the following are mandatory when declaring a cursor in a DB2 program?	Cursor Name
	Carefully read the question and answer accordingly. Which of the following will make a column accept a NULL value in DB2?	Declare the columns WITH DEFAULT NULL explicitly during creation of table Declare the columns with no specific qualifying clause meant for NULL
	Carefully read the question and answer accordingly. Which of the following are specifically taken care by the 'for UPDATE OF' clause in cursor handling?	Ensure Data integrity during updation
	Carefully read the question and answer accordingly. When you issue a COMMIT statement in the program then the Cursor get closed.State True or False.	T
	Carefully read the question and answer accordingly. Which of the following occurs if an application ends abnormally during an active unit of work?	The unit of work is rolled back
	Carefully read the question and answer accordingly. How to grant only Select privilege only on Company_Name column for userid 'TCHN547' on COMPANY table?	GRANT SELECT(Company_Name) on COMPANY to TCHN547

<p>Carefully read the question and answer accordingly.</p> <pre>SELECT ID, DEPNO FROM EMPTAB A WHERE EXISTS (SELECT * FROM EMPTAB B WHERE B.ID = A.ID AND B.ID < 40) ORDER BY ID DESC;</pre> <table border="1"> <thead> <tr> <th>ID</th> <th>DEPNO</th> </tr> </thead> <tbody> <tr> <td>---</td> <td>-----</td> </tr> <tr> <td>10</td> <td>1001</td> </tr> <tr> <td>20</td> <td>1002</td> </tr> <tr> <td>40</td> <td>1004</td> </tr> <tr> <td>50</td> <td>1005</td> </tr> </tbody> </table> <p>By considering the above which query will give the result set?</p>	ID	DEPNO	---	-----	10	1001	20	1002	40	1004	50	1005	ID DEPNO --- ----- 20 1002 10 1001
ID	DEPNO												
---	-----												
10	1001												
20	1002												
40	1004												
50	1005												
<p>Carefully read the question and answer accordingly.</p> <pre>SELECT COUNT(*) AS TOTAL , SUM(CASE SEX WHEN 'F' THEN 1 ELSE 0 END) AS FEMALE , SUM(CASE SEX WHEN 'M' THEN 1 ELSE 0 END) AS MALE FROM EMPTAB; ID SEX ---</pre> <table border="1"> <thead> <tr> <th>ID</th> <th>SEX</th> </tr> </thead> <tbody> <tr> <td>---</td> <td>-----</td> </tr> <tr> <td>10</td> <td>F</td> </tr> <tr> <td>20</td> <td>M</td> </tr> <tr> <td>30</td> <td>F</td> </tr> </tbody> </table> <p>By considering the above which query will give the result set?</p>	ID	SEX	---	-----	10	F	20	M	30	F	TOTAL ----- 3 FEMALE ----- ----- 2 MALE ----- 1		
ID	SEX												
---	-----												
10	F												
20	M												
30	F												
<p>Carefully read the question and answer accordingly.</p> <p>There are two tables called DEPARTMENTS which contains all department details and EMPLOYEES table which contains all the salary details.</p> <p>Select the query which will return the result set contains the department name for every department whose average salary for individuals working in that department is greater than 50,000, along with the actual average salary for each department.</p>	<pre>SELECT DEPTNAME, AVG(SALARY) AS AVG_SALARY FROM DEPARTMENT D, EMPLOYEES E WHERE E.WORKDEPT = D.DEPTNO GROUP BY DEPTNAME HAVING AVG(SALARY) > 50000.00</pre>												

<p>Carefully read the question and answer accordingly. Consider the following declarations in COBOL:</p> <p>01 PERSON. 10 PNUMBER PIC S9(9) COMP. 10 PLASTNAME PIC X(40). 10 PFIRSTNAME. 49 PFIRSTNAME-LEN PIC S9(4) COMP. 49 PFIRSTNAME-TEXT PIC X(20). 01 NUM PIC 9(9). 01 INDICATOR. 10 IND PIC S9(4) COMP OCCURS 3 TIMES.</p> <p>The column PNUMBER is the primary key. Which of the following embedded SQL statements is correct?</p>	<pre>SELECT * INTO :PERSON:IND FROM PERSON WHERE PNUMBER = :NUM</pre>
<p>Carefully read the question and answer accordingly.</p> <pre>CREATE TABLE SAFE_BANK (CUSTID INTEGER NOT NULL, ACCOUNT CHAR(03) NOT NULL, BALANCE DECIMAL(6,2), PERCENT DECIMAL(4,2) NOT NULL, CONSTRAINT CONS_001 PRIMARY KEY(CUSTID,ACCOUNT), CONSTRAINT CONS_002 CHECK(ACCOUNT IN('SAV','CUR','RD')))IN DB.TS2; CREATE UNIQUE INDEX IN_IDX ON SAFE_BANK(CUSTID,ACCOUNT); If the table is created using the above query, is it possible to insert value 'SS' to ACCOUNT?</pre>	<p>No, It is not possible. -545 will be thrown with the message saying "BECAUSE A ROW DOES NOT SATISFY THE CHECK CONSTRAINT CONS_002"</p>
<p>Carefully read the question and answer accordingly.</p> <pre>CREATE TABLE DATE_TBL (CUSTID INTEGER NOT NULL, CUSTHIRE_DT DATE NOT NULL)IN DBTCHN05.TSCAT02; CREATE UNIQUE INDEX IN_4 ON DATE_TBL(CUSTID); INSERT INTO DATE_TBL VALUES('1111001','2012-01-04'); INSERT INTO DATE_TBL VALUES('1111002','2010-02-05'); INSERT INTO DATE_TBL VALUES('1111003','2011-03-06'); select the answer which is suitable to the above query after executing it.</pre>	<p>CUSTID YEAR MONTH DAY 1111001 2012 1 4 1111002 2010 2 5 1111003 2011 3 6</p>
<p>Carefully read the question and answer accordingly. How to change the data type of SALARY column of EMPTAB from DECIMAL(9,2) to an INTEGER ?</p>	<pre>SELECT EMPNO, CAST(SALARY AS INTEGER) FROM SYSIBM.SYSDUMMY1;</pre>

	<p>Carefully read the question and answer accordingly. Consider the following declarations in COBOL:</p> <p>01 PERSON. 10 PNUMBER PIC S9(9) COMP. 10 PLASTNAME PIC X(40). 10 PFIRSTNAME. 49 PFIRSTNAME-LEN PIC S9(4) COMP. 49 PFIRSTNAME-TEXT PIC X(20). 01 NUM PIC 9(9). 01 INDICATOR. 10 IND PIC S9(4) COMP OCCURS 3 TIMES.</p> <p>The column PNUMBER is the primary key. Which of the following embedded SQL statements is correct?</p>	<pre>SELECT * INTO :PERSON:IND FROM PERSON WHERE PNUMBER = :NUM</pre>
	Carefully read the question and answer accordingly. what is the maximum number of tables that can be joined in DB2 V8 ?	255
	Carefully read the question and answer accordingly. An unit of work is a recoverable sequence of operations within multiple application processes. State True or False.	FALSE
	Carefully read the question and answer accordingly. What is the Maximum number of columns allowed in a db2 table?	224
	<p>Carefully read the question and answer accordingly. Consider the below statements and state true or false</p> <p>Statement 1: Access path is the path used to get to the data specified in the SQL</p> <p>Statement 2: An object is anything that is managed by DB2 (i.e., alias, column, stogroup, database, table-space, table, view, index, synonym)</p> <p>Statement 3: A base table is a real table - a table that physically not exists in that there are physical stored records</p>	Statement 1 & 2 are TRUE Statement 3 is FALSE
	Carefully read the question and answer accordingly. Which of the following database models do not support Many-to-Many relationships?	Hierarchical
	<p>Carefully read the question and answer accordingly. State TRUE or False</p> <p>Primary key can only be set in CREATE TABLE command.</p>	F
	Carefully read the question and answer accordingly. Which DML is used to returns the substring of the string?	SUBSTR(string name,3,4) 3 - starting position 4 - length

	<p>Carefully read the question and answer accordingly. How to grant only Select privilege only on Company_Name column for userid 'TCHN547' on COMPANY table?</p>	GRANT SELECT(Company_Name) on COMPANY to TCHN547;
	<p>Carefully read the question and answer accordingly.</p> <p>CREATE TABLE DATE_TBL</p> <p>(</p> <pre>CUSTID INTEGER NOT NULL, CUSTHIRE_DT DATE NOT NULL)IN DBTCHN05.TSCAT02; CREATE UNIQUE INDEX IN_4 ON DATE_TBL(CUSTID); INSERT INTO DATE_TBL VALUES('1111001','2012-01-04'); INSERT INTO DATE_TBL VALUES('1111002','2010-02-05'); INSERT INTO DATE_TBL VALUES('1111003','2011-03-06');</pre> <p>select the answer which is suitable to the above query after executing it.</p>	CUSTID YEAR MONTH DAY 1111001 2012 1 4 1111002 2010 2 5 1111003 2011 3 6
	<p>01 PERSON.</p> <pre>10 PNUMBER PIC S9(9) COMP. 10 PLASTNAME PIC X(40). 10 PFIRSTNAME. 49 PFIRSTNAME-LEN PIC S9(4) COMP. 49 PFIRSTNAME-TEXT PIC X(20).</pre> <p>01 NUM PIC 9(9).</p> <p>01 INDICATOR.</p> <pre>10 IND PIC S9(4) COMP OCCURS 3 TIMES.</pre> <p>The column PNUMBER is the primary key. Which of the following embedded SQL statements is correct?</p>	SELECT * INTO :PERSON:IND FROM PERSON WHERE PNUMBER = :NUM
	<p>Carefully read the question and answer accordingly. There are two tables called DEPARTMENTS which contains all department details and EMPLOYEES table which contains all the salary details.</p> <p>Select the query which will return the result set contains the department name for every department whose average salary for individuals working in that department is greater than 50,000, along with the actual average salary for each department.</p>	SELECT DEPTNAME, AVG(SALARY) AS AVG_SALARY FROM DEPARTMENT D, EMPLOYEES E WHERE E.WORKDEPT = D.DEPTNO GROUP BY DEPTNAME HAVING AVG(SALARY) > 50000.00
	<p>Carefully read the question and answer accordingly. By executing the below query what will be the output</p> <pre>SELECT C.ACC_BALANCE FROM ACT_TBL AS C WHERE 1 = (SELECT COUNT(DISTINCT D.ACC_BALANCE) FROM ACT_TBL AS D WHERE D.ACC_BALANCE > C.ACC_BALANCE);</pre>	It will retrieve the two which is having the second maximum of Account balance from account table

	<p>Carefully read the question and answer accordingly.</p> <pre> CREATE TABLE STUD_DETAIL(STUD_NAME CHAR(10) NOT NULL, STUD_GRADE CHAR(1), STUD_DEPT CHAR(3) NOT NULL CHECK(STUD_DEPT IN('BCA','COM','SCI','BA')), PRIMARY KEY(STUD_NAME,STUD_DEPT)) IN DBTCHN01.TSCEP02; CREATE UNIQUE INDEX IX111G ON STUD_DETAIL(STUD_NAME,STUD_DEPT); INSERT INTO STUD_DETAIL VALUES('JOSEPH','A','BCA'); INSERT INTO STUD_DETAIL VALUES('ANTONY','B','BCA'); INSERT INTO STUD_DETAIL VALUES('KAREEN','A','SCI'); INSERT INTO STUD_DETAIL VALUES('LEESA','C','BA'); INSERT INTO STUD_DETAIL VALUES('MARIA','D','COM'); By considering the above table declaration what will happen if we execute the below two queries query 1: SELECT * FROM STUD_DETAIL WHERE STUD_NAME ='JOSEPH' AND STUD_NAME ='ANTONY'; query 2:SELECT * FROM STUD_DETAIL WHERE STUD_NAME ='JOSEPH' OR STUD_NAME ='ANTONY'; </pre>	Query 1 will not return any output Query 2 will return the below values ANTONY B BCA JOSEPH A BCA
	<p>Carefully read the question and answer accordingly.</p> <p>EMPNO EMAIL_ID</p> <p>-----</p> <p>000020 farookh_mgmail.com 000070 farhangmail.com 000090 ferozyahoo.com</p> <p>By considering the above which query will give the result set?</p>	SELECT EMPNO, EMAIL_ID FROM EMPLOYEES WHERE EMAIL_ID LIKE 'f%' ESCAPE '@'
	<p>Carefully read the question and answer accordingly.</p> <pre> CREATE TABLE SAMPLE_TBL (CUSTID INTEGER NOT NULL, FIRSTNAME CHAR(06) NOT NULL, LASTNAME CHAR(10) NOT NULL)IN DB.TS2; CREATE UNIQUE INDEX IND99SD ON SAMPLE_TBL(CUSTID); INSERT INTO SAMPLE_TBL VALUES(100656001,'ABDUL ','SHIHAB'); INSERT INTO SAMPLE_TBL VALUES(100656002,'MARIA ','JOSEPH'); INSERT INTO SAMPLE_TBL VALUES(100656003,'ASHA ','ANTONY'); INSERT INTO SAMPLE_TBL VALUES(100656004,'MARY ','ANN'); SELECT LOWER(FIRSTNAME) FROM SAMPLE_TBL; What will be the outcome after executing the above query? </pre>	abdul maria asha mary

	<p>Carefully read the question and answer accordingly.</p> <table border="1"> <thead> <tr> <th>TOUR</th><th>GUIDE</th><th>LANGUAGE</th><th>TOUR_DATE</th></tr> </thead> <tbody> <tr> <td>START_TIME</td><td>END_TIME</td><td>GROUP_SIZE</td><td>AVAILABILITY</td></tr> <tr> <td>Tower of London</td><td>Paulo</td><td>Spanish</td><td>30/08/2003</td></tr> <tr> <td>09:45:00</td><td>11:45:00</td><td>20</td><td>4</td></tr> <tr> <td>HMS Discovery</td><td>Carol</td><td>German</td><td>30/08/2003</td></tr> <tr> <td>10:30:00</td><td>12:30:00</td><td>16</td><td>0</td></tr> <tr> <td>Saint Paul's</td><td>Albert</td><td>French</td><td>30/08/2003</td></tr> <tr> <td>10:30:00</td><td>12:15:00</td><td>16</td><td>14</td></tr> <tr> <td>Tower of London</td><td>Heidi</td><td>French</td><td>30/08/2003</td></tr> <tr> <td>10:45:00</td><td>2:45:00</td><td>20</td><td>0</td></tr> <tr> <td>Covent Garden</td><td>Heidi</td><td>German</td><td>30/08/2003</td></tr> <tr> <td>13:30:00</td><td>16:30:00</td><td>24</td><td>19</td></tr> </tbody> </table> <p>By considering the above table select the proper query to satisfy the below criteria Select tours which have the largest group sizes</p>	TOUR	GUIDE	LANGUAGE	TOUR_DATE	START_TIME	END_TIME	GROUP_SIZE	AVAILABILITY	Tower of London	Paulo	Spanish	30/08/2003	09:45:00	11:45:00	20	4	HMS Discovery	Carol	German	30/08/2003	10:30:00	12:30:00	16	0	Saint Paul's	Albert	French	30/08/2003	10:30:00	12:15:00	16	14	Tower of London	Heidi	French	30/08/2003	10:45:00	2:45:00	20	0	Covent Garden	Heidi	German	30/08/2003	13:30:00	16:30:00	24	19	<pre>SELECT * FROM TOUR_GROUP WHERE GROUP_SIZE = (SELECT MAX(GROUP_SIZE) FROM TOUR_GROUP) ORDER BY TOUR, TOUR_DATE, START_TIME;</pre>
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	<p>Carefully read the question and answer accordingly.</p> <p>Given the following statements:</p> <pre>CREATE TABLE tab1 (c1 INTEGER, c2 CHAR(5)); CREATE VIEW view1 AS SELECT c1, c2 FROM tab1 WHERE c1 < 100; CREATE VIEW view2 AS SELECT c1, c2 FROM view1 WITH CASCADED CHECK OPTION; Which of the following INSERT statements will fail to execute?</pre>	<pre>INSERT INTO view2 VALUES(150, 'abc')</pre>																																																
	<p>Carefully read the question and answer accordingly.</p> <p>Consider the below query.</p> <pre>SELECT EMPNO, DEPNO FROM EMPTAB WHERE EMPNO < ANY (SELECT MAX(EMPNO) FROM EMPTAB)</pre>	If the EMPNO value is lesser than one of the values return by sub-query, then outer table row will be selected.																																																
	<p>Carefully read the question and answer accordingly.</p> <pre>INSERT INTO STAFF (SELECT MIN(EMPNO), EMPNAM FROM EMPTAB)</pre> <p>By considering the above which query will give the result set?</p>	Selects the employee number, employee name from employee table and inserts minimum EMPNO and EMPNAM records into STAFF table.																																																

	Carefully read the question and answer accordingly. Which of the following DB2 utility can be used to replace an existing data in a table?	LOAD
	Carefully read the question and answer accordingly. What is the error in the following code? SELECT NAME, GRADE, CITY FROM STUDENT WHERE CITY IN(UNION SELECT * FROM CITY WHERE CITY LIKE 'A%');	UNION can be used only for outer-level Queries, but it has been used for Sub-query in the given code.
	Carefully read the question and answer accordingly. What is the sql error code will throw when a column is having NULL values, however NULL indicator is not coded to it ?	-305
	Carefully read the question and answer accordingly. Which of the following will make a column accept a NULL value in DB2?	Declare the columns WITH DEFAULT NULL explicitly during creation of table Declare the columns with no specific qualifying clause meant for NULL
	Carefully read the question and answer accordingly. When you issue a COMMIT statement in the program then the Cursor get closed.State True or False.	T
	Carefully read the question and answer accordingly. Which of the following are valid SQL commands that can be used when declaring cursors?	ORDER BY
	Carefully read the question and answer accordingly. Which of the following are specifically taken care by the 'for UPDATE OF' clause in cursor handling?	Ensure Data integrity during updation
	Carefully read the question and answer accordingly. What clause must be coded into the DECLARE CURSOR statement if UPDATE WHERE CURRENT OF should be used later?	FOR UPDATE OF
	Carefully read the question and answer accordingly. When you commit,the cursor is closed.	T
	Carefully read the question and answer accordingly. Select the appropriate options with respect to VARCHAR data type	Varchar data type is having two components. Length & Text component

	Carefully read the question and answer accordingly. Which of the following could be the reason if a CLOSE cursor statement is NOT successful?	The cursor is not in OPEN state
	Carefully read the question and answer accordingly. We can have one cursor open at a time in a program.	F
	Carefully read the question and answer accordingly. Find the maximum, minimum, and average bonus in the table EMP. Execute the statement with uncommitted read isolation, regardless of the value of ISOLATION with which the plan or package containing the statement is bound. Assign 17 as the query number for the SELECT statement By considering the above scenario select the appropriate query	<pre>SELECT MAX(BONUS), MIN(BONUS), AVG(BONUS) FROM EMP_TABLE WITH UR QUERYNO 17;</pre>
	Carefully read the question and answer accordingly. Select the appropriate options with respect to CHECKPOINT	This is the restart logic in the program which will basically stores the information about the last data committed values so that during the application failure, program can be restarted from the failure point.
	Carefully read the question and answer accordingly. Consider the following scenario: A Banking application program PRG1 processes monthly transaction charges by adding the amount to account A and subtracting the same amount from individual accounts of customers. At the same time, another application PRG2 queries the total balance amount of all accounts including account A and customer accounts. This application is defined with isolation level UR(Uncommitted Read). Which of the following can happen with respect to the query of balances by program PRG2?	If PRG1 subtracts the transaction amount from a customer account before adding to Account A, then the PRG2 query can miss the amount entirely
	Carefully read the question and answer accordingly. Which of the following operation enables the user to undo changes made to a database?	Rollback

	Carefully read the question and answer accordingly. Which of the following DB2 UDB isolation levels will only lock rows during read process-ing if another transaction tries to drop the table the rows are being read from?	Uncommitted Read
	Carefully read the question and answer accordingly. Which of the following isolation levels will lock all rows scanned to build a result data set?	Repeatable Read
	Carefully read the question and answer accordingly. Which one is true for COMMIT?	Both B and C are correct.
	Carefully read the question and answer accordingly. Which of the following happens when a ROLLBACK is issued?	Carefully read the question and answer accordingly. Which of the following happens when a ROLLBACK is issued?
	Carefully read the question and answer accordingly. The data changes can be made permanent by using COMMIT. It also permits data to be accessed by other applications who can reference the committed data	T
	Carefully read the question and answer accordingly. Which of the following gives the scenario where a deadlock get released?	The deadlock is released only when one process is timed out
	Carefully read the question and answer accordingly. When should we execute a REBIND rather than a BIND?	After the execution of a RUNSTATS.
	Carefully read the question and answer accordingly. Consider the following: Assume a table TABLEA having 1000 rows. If you include the statement SELECT COLUMNA FROM TABLEA in an embedded SQL application program, and no cursor is declared What is the result of the executed query?	Program gives error and SQL error code -811 is set
	Carefully read the question and answer accordingly. Which is the most efficient way for specifying the table's owner name in a cobol program?	Define it in the Plan and not in the program.
	Carefully read the question and answer accordingly. Which field in SQLCA contains a return code indicating the status of the most recent SQL statement?	SQLSTATE

	Carefully read the question and answer accordingly. What is the sql error code will throw when database not found ?	-904
	Carefully read the question and answer accordingly. Which of the following are the outcomes of the BIND operation?	PLAN
	Carefully read the question and answer accordingly. What is a single bound DBRM with optimized access path called?	PACKAGE
	Carefully read the question and answer accordingly. What is the expansion of DCLGEN?	Declarations Generator
	Carefully read the question and answer accordingly. Select the correct flow with respect to compile COBOL-DB2 program	Precompile BIND Compilation Link edit
	Carefully read the question and answer accordingly. Which of the following statements concerning the use of indicator variables in embedded SQL statements is the MOST correct one?	For every single column that can be NULL, we should add an indicator variable to the host variable. Columns that can't be NULL don't need an indicator variable added to their host variables, but if they have such an indicator variable, this will not generate an error.
	Carefully read the question and answer accordingly. A plan needs to refer 4 packages. Instead only 3 packages are bound. Which of the following happens during program execution?	The program executes correctly for the 3 packages that are mentioned in the plan, but raises exception error(that needs to be trapped) when the code in the missed package is referred.
	Carefully read the question and answer accordingly. Access path is determined for Dynamic SQL at run time when the PREPARE statement is issued. State True or False.	T
	Carefully read the question and answer accordingly. Which of the following statements is NOT true while using a PACKAGE?	Deteriorated the performance

	Carefully read the question and answer accordingly. When declaring a foreign key on a table, referencing an existing primary key with complete definition, what might differ between foreign key and primary key?	The nullability of one of the included columns.
	Carefully read the question and answer accordingly. What is true for group by,order by clause?	Selected columns must be column functions or in the group by clause.
	Carefully read the question and answer accordingly. Which of the following statements is NOT true about View?	You can create an index for a view
	Carefully read the question and answer accordingly. Which of the following statements concerning locking on TABLESPACE level is correct?	When a TABLESPACE is S-locked by another user, a U-lock can be placed. However, an X-lock is not compatible and will have to wait until the S-lock is released.
	Carefully read the question and answer accordingly. Which of the following statement is TRUE with regard to UNION ALL?	UNION ALL is used to combine the result of different select statements by retaining duplicates
	RESTRICT: Disallows the deletion of the primary key row if any foreign keys relate to that row.	T

	<p>Carefully read the question and answer accordingly. Given the following table:</p> <p>TAB1</p> <table border="0"> <tr> <th>COL1</th><th>COL2</th></tr> <tr> <td>?????</td><td>?????</td></tr> <tr> <td>A</td><td>10</td></tr> <tr> <td>B</td><td>20</td></tr> <tr> <td>C</td><td>30</td></tr> <tr> <td>D</td><td>40</td></tr> <tr> <td>E</td><td>50</td></tr> </table> <p>And the following SQL statements:</p> <pre> DECLARE c1 CURSOR WITH HOLD FOR SELECT * FROM tab1 ORDER BY col_1; OPEN c1; FETCH c1; FETCH c1; FETCH c1; COMMIT; FETCH c1; CLOSE c1; FETCH c1; </pre> <p>Which of the following is the last value obtained for COL_2?</p>	COL1	COL2	?????	?????	A	10	B	20	C	30	D	40	E	50	40
COL1	COL2															
?????	?????															
A	10															
B	20															
C	30															
D	40															
E	50															
	<p>Carefully read the question and answer accordingly. If we need to combine the results of the two tables and fetch all rows from them with retaining duplicates which of the following needs to be used ?</p>	UNION ALL														
	<p>Carefully read the question and answer accordingly. Consider the following embedded SQL statement:</p> <pre> SELECT PFNAME INTO :PFNAME:IND FROM TUTPERSONS WHERE PLNAME = :PLNAME </pre> <p>In which order should the following program variables be evaluated by the part of the program just after this SQL statement?</p>	SQLCODE, IND, PFNAME														

	<p>Carefully read the question and answer accordingly.</p> <pre>CREATE TABLE DSN81010.DEPT (DEPTNO CHAR(3) NOT NULL, DEPTNAME VARCHAR(36) NOT NULL, MGRNO CHAR(6), ADMRDEPT CHAR(3) NOT NULL, LOCATION CHAR(16), PRIMARY KEY (DEPTNO)) IN DSN8D10A.DSN8S10D; ALTER TABLE DSN81010.DEPT FOREIGN KEY RDD (ADMRDEPT) REFERENCES DSN81010.DEPT ON DELETE CASCADE;</pre> <p>From the above query what is the purpose of defining ON DELETE CASCADE ?</p>	Allows the deletion of the primary key row and also deletes the foreign key rows that relate to it.
	<p>Carefully read the question and answer accordingly. If the following SQL statements are executed in the order shown:</p> <pre>CREATE TABLE orders (order_num INTEGER NOT NULL, buyer_name VARCHAR(35), amount NUMERIC(5,2)); CREATE UNIQUE INDEX idx_orderno ON orders(order_num);</pre> <p>Which of the following describes the resulting behavior?</p>	Every ORDER_NUM value entered must be unique; whenever the ORDERS table is queried rows should be displayed in order of increasing ORDER_NUM values
	<p>Carefully read the question and answer accordingly. If a table has a column "name" (declared to have nulls) and there are 10rows in the table of which 3 have a null value in the name column, what will select count(*) and select count(distinct name) return resp.?</p>	10,7
	<p>Carefully read the question and answer accordingly.</p> <pre>BOOKS BOOK_ID BOOK_NAME SUB_DATE_ISSUED 112 .NET concepts 2012-01-22 103 JAVA prilims null 104 IBM DB2 2012-02-24 SELECT BOOK_NAME, COALESCE(DATE_ISSUED, '9999-12-31') FROM BOOKS WHERE BOOK_ID BETWEEN 101 AND 105; What is the result of the above query?</pre>	JAVA prilims 9999-12-31 IBM DB2 2012-02-24

	Carefully read the question and answer accordingly. Abend-Aid dump produced due to data exception helps the user in which of the following two possible ways?	It helps in locating the program source statement where the abend occurred.
	Carefully read the question and answer accordingly. Which utility is used to alter the existing GDG?	IDCAMS
	Carefully read the question and answer accordingly. Which of the following gives the correct function of a //JCLLIB statement?	Identify the libraries that the system will search for include groups or procedures named in EXEC statements
	Carefully read the question and answer accordingly. which of the following defines a NULL statement in a JCL?	By keeping double slash alone //
	Carefully read the question and answer accordingly. Which of the following parameters is used to send a status message to a TSO user on completion of a job?	NOTIFY
	Carefully read the question and answer accordingly. Programmer name is the Keyword parameter	F
	Carefully read the question and answer accordingly. In stream data need to start with	DD *
	Carefully read the question and answer accordingly. If the job has been coded with both a JOBLIB and STEPLIB, what will happen when execute the job?	The STEPLIB library is searched before the JOBLIB library. The JOBLIB library is ignored for the job step.
	Carefully read the question and answer accordingly. Can Index value be passed to a Subprogram via Linkage Section ? State True or False.	F
	Carefully read the question and answer accordingly. Which of the following is true with respect to 'CALL 'program' USING BY CONTENT'?	Parameters passed to called program are protected.

	<p>Carefully read the question and answer accordingly. Consider the following Data Division entries:</p> <pre> 01 T1. 02 TABLE-1 OCCURS 400 TIMES INDEXED BY A. 03 TN PIC X(10). 03 TNAME PIC X(30). 03 TADDRESS PIC X(40). 01 TEMP PIC X(10). PROCEDURE DIVISION. SEARCH ALL TABLE-1 AT END GO TO ERROR-ROUTINE WHEN TEMP = TN(A) PERFORM PROCESS-PARA. </pre> <p>Which of the following is correct?</p>	ASCENDING/DESCENDING KEY clause is required in the table description
	<p>Carefully read the question and answer accordingly. Assuming the proper privileges, which two of the following would allow access to data in a table T1 using the name A1?</p>	CREATE VIEW a1 AS SELECT * FROM t1
	<p>Carefully read the question and answer accordingly. During which of the following, DB2 enforces referential integrity?</p>	UPDATE, DELETE, INSERT and LOAD data operations
	<p>Carefully read the question and answer accordingly. A view is created with columns from three tables. Which of the following is True with respect to updating the view?</p>	Cannot update any column referred in the view
	<p>Carefully read the question and answer accordingly. Select the list of aggregate functions which will be used to calculate and manipulate data? Select 3</p>	AVG() SUM() MAX()
	<p>Carefully read the question and answer accordingly. Consider the following program segment.</p> <p>A1. PERFORM A2 THRU A3 VARYING A FROM 1 BY 1 UNTIL A = 4. DISPLAY A. STOP RUN. A2. ADD 1 TO A. ADD A TO SUM A3. EXIT.</p>	There will be an infinite loop.
	<p>Carefully read the question and answer accordingly. Match the following select the right option</p> <ol style="list-style-type: none"> 1. COMP - a. Single Precision Floating point 2. COMP1 - b. Double Precision Floating point 3. COMP2 - c. Packed Decimal Format 4. COMP3 - d. Binary Storage Format 	1 - d 2 - a 3 - b 4 - c

	<p>Carefully read the question and answer accordingly. consider the following program statements</p> <pre> MOVE 0 TO SW.NO.OF.REC PERFORM PRI-OUT UNTIL SW=1 DISPALY NO.OF.REC STOP RUN PRE-OUT READ IN-FILE AT END MOVE 1 TO SW WRITE OOUO-REC FROM IN-REC ADD 1 TO NO.OF REC if the IN-FILE contains 1000 records what value will be displayed after the PERFORM is over?assume that NO.OF.REC has PIC 9(4) </pre>	none of the above since there is a syntax error
	<p>Carefully read the question and answer accordingly. By considering the below code what will be the content of WS-FINAL-ITEM?</p> <pre> 01 WS-ITEM1 PIC X(08) VALUE 'LANGUAGE'. 01 WS-ITEM2 PIC X(10) VALUE 'COBOL IS A'. 01 WS-FINAL-ITEM PIC X(30). PROCEDURE DIVISION. 0000-MAIN-PARA. STRING WS-ITEM1 DELIMITED BY SIZE WS-ITEM2 DELIMITED BY SPACES INTO WS-FINAL-ITEM. DISPLAY 'WS-FINAL-ITEM :' WS-FINAL-ITEM. </pre>	LANGUAGECOBOL
	<p>Carefully read the question and answer accordingly. Consider the following Code Snippet.</p> <pre> WS-A PIC 9(2)V9(3) VALUE 10.121 WS-B PIC 9(2) VALUE 12 WS-C PIC 9(2)V99 VALUE 11.23 ADD WS-A, WS-B GIVING WS-C ROUNDED What is the result of the above statement ? </pre>	22.12
	<p>Carefully read the question and answer accordingly. SORT REPORT-FILE ON ASCENDING KEY CLASS-NUMBER STUDENT-NAME USING INPUT-FILE GIVING OUTPUT-FILE. Which one of the following is false.</p>	The files INPUT-FILE and OUTPUT-FILE should be opened by an OPEN statement before the SORT statement.
	<p>Carefully read the question and answer accordingly. Identify from the following, scenarios to use IEBGENER utility.</p>	Create a backup copy of a sequential data set or a member of a partitioned data set or PDSEs or HFS files.
	<p>Carefully read the question and answer accordingly. It is possible to copy VB file to FB using SORT utility</p>	T

	<p>Carefully read the question and answer accordingly. Read the following code.</p> <p>01 WS-N PIC 9(2) VALUE ZERO.</p> <p>A-PARA MOVE 5 TO WS-N PERFORM B-PARA WS-N TIMES</p> <p>B-PARA MOVE 10 TO WS-N</p> <p>How many times will b-para be executed ?</p>	5
	<p>Carefully read the question and answer accordingly. 05 VAR-A PIC 9(9).99. 05 VAR-B PIC X(10). PROCEDURE DIVISION. MOVE 12345.99 TO VAR-A. MOVE 12345.99 TO VAR-B. DISPLAY VAR-A. DISPLAY VAR-B.</p>	Compilation Error
	<p>Carefully read the question and answer accordingly. PERFORM RANGE-TO-BE-EXECUTED VARYING E FROM 1 BY 1 UNTIL I>15 AFTER F FROM 1 BY 1 UNTIL J>10</p>	The range RANGE-TO-BE-EXECUTED will be performed 150 times
	<p>Carefully read the question and answer accordingly. IF A = 1 OR 2 OR 3 NEXT SENTENCE ELSE MOVE A TO B. Which of the following describes the above sentence correctly</p>	<p>Carefully read the question and answer accordingly. IF A = 1 OR 2 OR 3 NEXT SENTENCE ELSE MOVE A TO B. Which of the following describes the above sentence correctly</p>
	<p>Carefully read the question and answer accordingly. The following entries appear in the WORKING-STORAGE SECTION:</p> <p>01 DATE-TDY. 05 YY PIC XX VALUE "90". 05 MM PIC XX VALUE "12". 05 DD PIC XX VALUE :31". 01 DATE-EDIT PIC XX/XX/XX. MOVE DATE-TDY TO DATE-EDIT.</p>	901231
	<p>Carefully read the question and answer accordingly. In the example below 05 WS-VAR1 PIC X(5),05 WS-VAR2 REDEFINES WA-VAR1 PIC 9(5),PROCEDURE DIVISION MOVE 'ABCDE' TO WS-VAR1.Now what is the value of WS-VAR1 and WS-VAR2 ?</p>	WS-VAR1 = ABCDE WS-VAR2 = Low values or Spaces

	<p>Carefully read the question and answer accordingly. A COBOL programmer wants to print out a number in his/her program. Which of the following variables is best suited for this purpose?</p> <p>+123.45 (assuming that '.' is the decimal point)</p>	PIC +9(3).99
	<p>Carefully read the question and answer accordingly. If CORRESPONDING should be used with MOVE, then the data items or its subordinate items should not be defined as 'USAGE IS POINTER'. State True or False.</p>	T
	<p>Carefully read the question and answer accordingly. Which of the following COBOL EVALUATE statements in syntactically NOT correct?</p>	EVALUATE A WHEN A=0 DISPLAY 'A = 0' WHEN A=5 DISPLAY 'A = 5' WHEN OTHER DISPLAY 'A IS NOT 0 NOR 5' END-EVALUATE
	<p>Carefully read the question and answer accordingly. Scope terminator indicates</p>	End of statement
	<p>Carefully read the question and answer accordingly. The following combination of edit characters can appear in the same PIC clause Except</p>	-\$CR
	<p>Carefully read the question and answer accordingly. Which term is used to mean hardcoded of SQL in Cobol?</p>	Embedded SQL
	<p>Carefully read the question and answer accordingly. In DB2, after executing the SQL statement, the host variables do not get updated/refreshed with any new values.</p>	The data is not found in the table and SQLCODE + 100 is thrown, so no value is fetched into the host variables.
	<p>Carefully read the question and answer accordingly. Which of the following could lead to negative SQLCODEs during execution in a COBOL-DB2 program?</p>	Duplicate row getting inserted
	<p>Carefully read the question and answer accordingly. Select the appropriate option in which process level the isolation should be specified?</p>	during BIND process
	<p>Carefully read the question and answer accordingly. What are sqlcode -803 means?</p>	INSERT or UPDATE operations are performed in constrained UNIQUE INDEX columns with certain unique values

	Carefully read the question and answer accordingly. Which of the following is a NOT a valid reason for defining a view on a table?	Produce an action as a result of a change to a table
	Carefully read the question and answer accordingly. Select the appropriate option with respect to Domain Integrity	This is the "Field-level integrity" which ensures that the structure of every field is sound
	Carefully read the question and answer accordingly. Which statement about an index is NOT true?	The name of an index can be mentioned in a Select statement, to improve the performance of the query.
	Carefully read the question and answer accordingly. How does the defining of a stored procedure effect the size of a DB2 data base	it does not effect the size of the data base
	Carefully read the question and answer accordingly. Apart from the WHERE clause, which of the following clause can use NULL?	HAVING
	Carefully read the question and answer accordingly. In tables related through referential integrity, the table with primary key is assumed to be a child table and the other table with the same keys as foreign key is a parent table. State True or False.	F
	Carefully read the question and answer accordingly. Which of the following statement is TRUE with regard to STOGROUP?	It is a storage group in DB2 having set of volumes on DASD
	Carefully read the question and answer accordingly. Select the query which satisfies the below scenario: Select the department number and average departmental salary for all departments in the table EMP table. Arrange the result table in ascending order by average departmental salary.	SELECT WORKDEPT, AVG(SALARY) FROM EMP_TBL GROUP BY WORKDEPT ORDER BY 2;

<p>Carefully read the question and answer accordingly. Given the following table definition:</p> <p style="text-align: center;"><u>EMPLOYEE</u></p> <p>EMPID INTEGER NAME CHAR(20) SALARY DECIMAL(10,2)</p> <p>If the following SQL statement is executed:</p> <p>CREATE UNIQUE INDEX empid_ui ON employee (empid)</p> <p>Which two of the following statements are true?</p>	<p>Every value found in the EMPID column of the EMPLOYEE table will be different.</p>
<p>Carefully read the question and answer accordingly. EMPNO LASTNAME</p> <hr/> <p>000010 HAAS 000020 THOMPSON 000060 STERN 000070 PULASKI 000090 HENDERSON 000100 SPENSER</p> <p>By considering the above, which query will give the above result set?</p>	<p>SELECT EMPNO, LASTNAME FROM EMPLOYEES WHERE LASTNAME LIKE '%S%'</p>
<p>Carefully read the question and answer accordingly. Assuming table TABLE1 contains 100 rows, which of the following queries will return only half of the rows available?</p>	<p>SELECT * FROM table1 FETCH FIRST 50 ROWS ONLY</p>
<p>Carefully read the question and answer accordingly. If the following SQL statements are executed in the order shown:</p> <p>CREATE TABLE orders</p> <p>(order_num INTEGER NOT NULL, buyer_name VARCHAR(35), amount NUMERIC(5,2));</p> <p>CREATE UNIQUE INDEX idx_orderno ON orders(order_num);</p> <p>Which of the following describes the resulting behavior?</p>	<p>Every ORDER_NUM value entered must be unique; whenever the ORDERS table is queried rows should be displayed in order of increasing ORDER_NUM values</p>

	<p>Carefully read the question and answer accordingly.</p> <p>The PARTS table</p> <table border="1"> <thead> <tr> <th>PART</th><th>PROD#</th><th>SUPPLIER</th><th>PRICE</th><th>PROD#</th><th>PRODUCT</th></tr> </thead> <tbody> <tr> <td>WIRE</td><td>10</td><td>ACWF</td><td>3.70</td><td>505</td><td>SCREWDRIVER</td></tr> <tr> <td>OIL</td><td>160</td><td>WESTERN_CHEM</td><td>7.55</td><td>30</td><td>RELAY</td></tr> <tr> <td>MAGNETS</td><td>10</td><td>BATEMAN</td><td>18.90</td><td>205</td><td>SAW</td></tr> <tr> <td>PLASTIC</td><td>30</td><td>PLASTIK_CORP</td><td>45.75</td><td>10</td><td>GENERATOR</td></tr> <tr> <td>BLADES</td><td>205</td><td>ACE_STEEL</td><td></td><td></td><td></td></tr> </tbody> </table> <p>by considering the above table, If we want to get the below result set, which query is the appropriate one?</p> <table border="1"> <thead> <tr> <th>PART</th><th>SUPPLIER</th><th>PROD#</th><th>PRODUCT</th></tr> </thead> <tbody> <tr> <td>MAGNETS</td><td>BATEMAN</td><td>10</td><td>GENERATOR</td></tr> <tr> <td>PLASTIC</td><td>PLASTIK_CORP</td><td>30</td><td>RELAY</td></tr> </tbody> </table>	PART	PROD#	SUPPLIER	PRICE	PROD#	PRODUCT	WIRE	10	ACWF	3.70	505	SCREWDRIVER	OIL	160	WESTERN_CHEM	7.55	30	RELAY	MAGNETS	10	BATEMAN	18.90	205	SAW	PLASTIC	30	PLASTIK_CORP	45.75	10	GENERATOR	BLADES	205	ACE_STEEL				PART	SUPPLIER	PROD#	PRODUCT	MAGNETS	BATEMAN	10	GENERATOR	PLASTIC	PLASTIK_CORP	30	RELAY	<pre>SELECT PART, SUPPLIER, PARTS.PROD#, PRODUCT FROM PARTS INNER JOIN PRODUCTS ON PARTS.PROD# = PRODUCTS.PROD# AND SUPPLIER NOT LIKE 'A%';</pre>
PART	PROD#	SUPPLIER	PRICE	PROD#	PRODUCT																																													
WIRE	10	ACWF	3.70	505	SCREWDRIVER																																													
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	<p>Carefully read the question and answer accordingly.</p> <p>When a column has an extension of WITH DEFAULT NULL, and a unique index is created on this column, what will be the effects on the possible null values in that column?</p>	There is still a single null allowed, since it is unique as such.																																																
	<p>Carefully read the question and answer accordingly. If table TAB1 is created using the following statement:</p> <pre>CREATE TABLE tab1 (col1 INTEGER NOT NULL, col2 CHAR(5), CONSTRAINT cst1 CHECK (col1 in (1, 2, 3)))</pre> <p>Which of the following statements will successfully insert a record into table TAB1?</p>	<pre>INSERT INTO tab1 VALUES (ABS(2), 'abc')</pre>																																																
	<p>Carefully read the question and answer accordingly.</p> <p>BANK table:</p> <pre>IFSC_no INT Bank_name CHAR(30) Bank_branch VARCHAR(10) Bank_Addr VARCHAR(100) Bank_branch_no INT</pre> <p>INSERT into BANK(IFSC_no, Bank_name, Bank_branch, Bank_branch_no) VALUES (1, 'Indian Bank','Padi','IF12')</p> <p>Considering the BANK table definition listed above, what causes the provided INSERT statement to fail?</p>	The value 'IF12' is not valid for the integer field.																																																

	<p>Carefully read the question and answer accordingly. Given the following scenario:</p> <p>Table TAB1 needs to hold specific numeric values up to 9999999.999 in column COL1. Once TAB1 is populated, arithmetic operations will be performed on data stored in column COL1.</p> <p>Which of the following would be the most appropriate DB2 data type to use for column COL1?</p>	DECIMAL(10,3)
	<p>Carefully read the question and answer accordingly. If the following SQL statements are executed in the order shown:</p> <pre>CREATE TABLE orders (order_num INTEGER NOT NULL, buyer_name VARCHAR(35), amount NUMERIC(5,2)); CREATE UNIQUE INDEX idx_orderno ON orders(order_num);</pre> <p>Which of the following describes the resulting behavior?</p>	Every ORDER_NUM value entered must be unique; whenever the ORDERS table is queried rows should be displayed in order of increasing ORDER_NUM values
	<p>Carefully read the question and answer accordingly. Assume that the database TRAINING exists, that it contains a tablespace TSDEFAULT, and that you have the authority to create tables in it. Suppose there is a table called PERSONS in an other database. Which of the following SQL statements is NOT correct?</p>	CREATE TABLE TEST1 LIKE PERSONS IN TABLESPACE TSDEFAULT
	<p>Carefully read the question and answer accordingly.</p> <p>Query 1:</p> <pre>SELECT LASTNAME, FIRSTNME, EMPNO FROM STUD_TABLE WHERE STUDNO > '111' ORDER BY LASTNAME ASC, FIRSTNME ASC</pre> <p>Query 2:</p> <pre>SELECT LASTNAME, FIRSTNME, EMPNO FROM STUD_TABLE WHERE STUDNO > '111' ORDER BY 1 ASC, 2 ASC</pre> <p>By considering the above two queries select the appropriate answer</p>	Both queries will return the same result set

	<p>Carefully read the question and answer accordingly. The following commands are issued against a database containing a table named TBACCAD.TUTCOURSES:</p> <pre>CREATE ALIAS TBACCAD.COUR FOR TBACCAD.TUTCOURSES; CREATE ALIAS USR.COUR FOR TEMP.COUR; CREATE ALIAS TU00001.COURSES FOR USR.COUR</pre> <p>if user TU00001 issues the following statement: SELECT * FROM COUR which of the following objects will be accessed?</p>	TU00001.COUR														
	<p>Carefully read the question and answer accordingly. Consider the following EMPLOYEE table:</p> <p>EMPSAL EMPCOMM</p> <table> <tbody> <tr><td>20000</td><td>8000</td></tr> <tr><td>12000</td><td>NULL</td></tr> <tr><td>25000</td><td>6000</td></tr> <tr><td>76000</td><td>23000</td></tr> <tr><td>16000</td><td>NULL</td></tr> <tr><td>28000</td><td>-3000</td></tr> <tr><td>16500</td><td>0</td></tr> </tbody> </table> <p>What does the query SELECT MIN(EMPCOMM) FROM EMPLOYEE WHERE EMPSAL > 15000?</p>	20000	8000	12000	NULL	25000	6000	76000	23000	16000	NULL	28000	-3000	16500	0	-3000
20000	8000															
12000	NULL															
25000	6000															
76000	23000															
16000	NULL															
28000	-3000															
16500	0															
	<p>Carefully read the question and answer accordingly. Consider the following:</p> <pre>Select R.COLA, T.COLB FROM TAB1 R,TAB2 T WHERE R.COLC = T.COLC</pre> <p>In the above query, what are R and T known as?</p>	Alias														
	<p>Carefully read the question and answer accordingly. Consider the statement:</p> <pre>CREATE INDEX <indexname> ON <tabname></pre> <p>What will be the order of the indexed column?</p>	Ascending														
	<p>Carefully read the question and answer accordingly. How to REVOKE the SELECT privilege only on table EMPLOYEE for user id "TCHN000"?</p>	REVOKE SELECT ON EMPLOYEE FROM USER TCHN000														

	<p>Carefully read the question and answer accordingly.</p> <pre>CREATE TABLE CUST_BANK (CUSTID INTEGER NOT NULL, FIRSTNAME CHAR(06) NOT NULL, LASTNAME CHAR(10) NOT NULL)IN DB.TS2; CREATE UNIQUE INDEX IN3IDX ON CUST_BANK(CUSTID); INSERT INTO CUST_BANK VALUES(100656003,'ABDUL ','.KALAM'); SELECT FIRSTNAME " LASTNAME FROM CUST_BANK; By executing the above query what will be the output?</pre>	ABDUL .KALAM
	<p>Carefully read the question and answer accordingly.</p> <p>Given the following statement:</p> <pre>CREATE TABLE t1 col1 SMALLINT NOT NULL PRIMARY KEY, col2 VARCHAR(200) NOT NULL WITH DEFAULT NONE, col3 DECIMAL(5,2) CHECK (col3 >= 100.00), col4 DATE NOT NULL WITH DEFAULT)</pre> <p>Which of the following definitions will cause the CREATE TABLE statement to fail?</p>	COL2
	<p>Carefully read the question and answer accordingly.</p> <p>Select the appropriate option with respect to BETWEEN in WHERE clause?</p>	BETWEEN supplies a range of values
	<p>Carefully read the question and answer accordingly.</p> <p>Select the query which will satisfy the below scenario</p> <p>The table STUD_TBL should have the fields</p> <pre>STUD_ID integer Primary key STUD_TYPE Char-3 Accepted Values (BA1-batch 1,BA2-batch 2,BA3-batch 3) MARKS Decimal (4,2) null GRADE Char-1 Not null</pre>	<pre>CREATE TABLE STUD_TBL (STUD_ID INTEGER PRIMARY KEY NOT NULL, STUD_TYPE CHAR(3) NOT NULL, CHECK(STUD_TYPE IN('BA1','BA2','BA3')), MARKS DECIMAL(4,2) NULL, GRADE CHAR(1) NOT NULL)IN DB.TS ;</pre>

**Carefully read the question and answer accordingly.
Consider the following SQL statement, executed by user
TU00001:**

```
CREATE VIEW BELGIAN_COMPANIES
AS
SELECT *
FROM COMPANIES
WHERE COCOUNTRY = 'BE'
```

**User TU00044 has INSERT authority on this view, what
would happen if he tries to insert a row
into this view, where the COCOUNTRY field of that line
contains a value of 'GB'?**

The row will be inserted in the
table TU00001.COMPANIES,
but it will never show up in a
SELECT on this view.

	Carefully read the question and answer accordingly. What does file status 37 signify ?	File OPEN with wrong mode
	Carefully read the question and answer accordingly. Consider the following OPEN statement: OPEN EXTEND IN-FILE. Identify correct statements from the following related to above.	If the organization of IN-FILE is sequential, records can be added at the end.
	Carefully read the question and answer accordingly. FD FILE1-DATA RECORDING MODE F BLOCK CONTAINS 0 RECORDS. 01 S1-FILE1-DATA PIC X(400). 01 WS-USING-FILE1 REDEFINES S1-FILE1-DATA. Is the above file section declaration syntactically correct ?	F
	Carefully read the question and answer accordingly. State True or False Multiple keys (Primary & secondary) can be maintained by Indexed files.	T
	Carefully read the question and answer accordingly. Which of the following is not a valid scope terminator in COBOL?	END
	Carefully read the question and answer accordingly. Select the statement which is not acceptable in COBOL?	IF WS-VARIABLE IS NONALPHABETIC
	Carefully read the question and answer accordingly. 01 level number in COBOL is an independent variable and will take less memory space ?	F
	Carefully read the question and answer accordingly. Results of an EVALUATE statement is same after arranging the order of WHEN clause	F
	Carefully read the question and answer accordingly. Which of the following item is initialized to ZEROES while using INITIALIZE keyword?	Numeric
	Carefully read the question and answer accordingly. State whether True or False. Can REDEFINES clause be used for '05' level items in FD SECTION?	T

	Carefully read the question and answer accordingly. FUNCTION CURRENT-DATE returns	Current Date, time and difference between the local time and GMT
	Carefully read the question and answer accordingly. Which of the following verb is used for looping in COBOL?	PERFORM
	Carefully read the question and answer accordingly. Observe the COMPUTE statement given below: COMPUTE A ROUNDED= (B ROUNDED* 100)/C ROUNDED	This statement will round the variables in the COMPUTE statement and round the resultant also after computation
	Carefully read the question and answer accordingly. 88 level variables can be declared in FD section	T
	Carefully read the question and answer accordingly. ADDRESS OF option is used with linkage variables in which levels?	01
	Carefully read the question and answer accordingly. An inline PERFORM _____.	must be terminated with an END-PERFORM
	Carefully read the question and answer accordingly. Which of the following are valid for a PERFORM statement?	TEST BEFORE
	Carefully read the question and answer accordingly. How is sign stored in a COMP field?	In the most significant bit
	Carefully read the question and answer accordingly. The number of bytes occupied by a S9(5)COMP-3 field is _____.	03
	Carefully read the question and answer accordingly. Match the following and choose the right option 1. Level Numbers 01 to 49 - a. individual elementary items 2. Level Number 77 - b. General elementary items 3. Level Number 88 - c. RENAMES clause 4. Level Number 66 - d. Condition names	1 - b 2 - a 3 - d 4 - c
	Carefully read the question and answer accordingly. Several alternative paths can be executed by just one -	EVALUATE statement

	Carefully read the question and answer accordingly. Select the correct sequence to be involved in compilation?	Source Program Compiler Object File Link Editor Program File
	Carefully read the question and answer accordingly. Which of the following is true with respect to SQL communication area in COBOL program?	It is a data structure that must be included in any host-language program using SQL. It is used to pass feedback about the sql operations to the program. Fields are return codes, error messages, handling codes and warnings.
	Carefully read the question and answer accordingly. A pre-defined function called by a built-in function reference is called _____	Intrinsic function
	Carefully read the question and answer accordingly. After instructions are executed by a PERFORM para statement, control returns to the statement directly following the PERFORM. State True or False.	T
	Carefully read the question and answer accordingly. Which of the following is correct in-line PERFORM?	PERFORM MOVE A TO B END-PERFORM.
	Carefully read the question and answer accordingly. How many bytes does a S9(7) SIGN TRAILING SEPARATE field occupy	8 bytes
	Carefully read the question and answer accordingly. The sign condition determines whether or not the algebraic value of an identifier or arithmetic expression is greater than or less than or equal to zero. State True or False.	T
	Carefully read the question and answer accordingly. DELIMITED BY SIZE in STRING function, makes the transfer of characters from source field to receiving field to stop once a blank is encountered	F
	Carefully read the question and answer accordingly. State True or False. COMP-1 stores binary data.	F
	Carefully read the question and answer accordingly. Select an invalid scope terminator?	CASE END-CASE

	<p>Carefully read the question and answer accordingly. Which if the following is a syntactically proper COBOL if statement?</p>	<p>IF AMT is less Than ZERO THEN ADD 1 TO Somevalue ELSE ADD 7 to SomeOtherValue END-IF</p>
	<p>Carefully read the question and answer accordingly. Results of an EVALUATE statement is same after arranging the order of WHEN clause</p>	F
	<p>Carefully read the question and answer accordingly. Consider the following scenario:</p> <p>EMPMST is an Employee master VSAM ESDS file and TRAN is a VSAM ESDS transaction file containing new employee joinee data.</p> <p>emp-no is the key for both the files. Both the files are sorted on emp-no.</p> <p>A COBOL file matching program takes EMPMST and TRAN as input files and a NEW-EMPMST is created which will have both existing and new employee records.</p> <p>During the file match based on emp-no, when emp-no of master file is greater than that in the transaction file, a new record based on transaction record is created in the new master file.</p> <p>Which of the following gives the correct file(s) that is(are) read to get the next record?</p>	Transaction file only
	<p>Carefully read the question and answer accordingly. Select the appropriate option with respect to access method in VSAM</p>	<p>Random Sequential Skip Sequential</p>
	<p>Carefully read the question and answer accordingly. Which of the following command will be used along with REPRO to reset the output cluster to Empty before loading?</p>	REUSE
	<p>Carefully read the question and answer accordingly. In the VSAM file definition using IDCAMS, FREESPACE is defined as below. FREESPACE (10, 20). What does 10 and 20 stand for?</p>	<p>10% of CI free, 20% of CI in CA is free</p>

	<p>Carefully read the question and answer accordingly. Consider the following statements and select the appropriate answer:</p> <p>Statement 1: KSDS Records can be copied in REPRO by using FROMKEY and TOKEY</p> <p>Statement 2: ESDS Records can be copied in REPRO by using FROMADDRESS and TOADDRESS</p> <p>Statement 3: RRDS Records can be copied in REPRO by using FROMADDR and TOADDR</p>	Statement 1 & 2 :Both are True
	<p>Carefully read the question and answer accordingly. You have to copy 500 records, starting from 2000th record of a KSDS file using REPRO command.</p> <p>Which of the parameter listed below can be used to achieve this?</p>	SKIP (1999) COUNT (500)
	<p>Carefully read the question and answer accordingly. In the following VSAM definition, what is the length of the Key in KSDS?</p> <p>DEFINE CLUSTER - (NAME (XIND.NLT.CLUSTER) - CYLINDER (5 1) - VOLUMES (WORK01) - RECORDSIZE (120 124) - KEYS (8 24) - INDEXED)</p>	8
	<p>Carefully read the question and answer accordingly. Which parameter should be coded to retain the VSAM file in EXPORT command ?</p>	TEMPORARY
	<p>Carefully read the question and answer accordingly. In SHAREOPTIONS(2,3) parameter of DEFINE CLUSTER command, what does parameters 2 and 3 stand for?</p>	2 for Cross Region and 3 for Cross System
	<p>Carefully read the question and answer accordingly. Consider the below code snippet:</p> <pre>//STEP10 EXEC PGM=IDCAMS //SYSOUT DD SYSOUT=* //SYSPRINT DD SYSOUT=* //INDD DD DSN=&SYSUID..TEST.TEST,DISP=SHR //SYSIN DD * PRINT INFILE(INDD) COUNT(1) IF MAXCC=4 THEN DO SET MAXCC = 3 END /*</pre>	The MAXCC will be 3 if the INDD files return code is 4

	<p>Carefully read the question and answer accordingly. Is the IDCAMS ALTER command used to change the LIMIT parameter for a GDG ?</p>	F
	<p>Carefully read the question and answer accordingly. State True or False. Alternate index can be created for RRDS VSAM file ?</p>	F
	<p>Choose the AMS command necessary to create the ALTERNATIVE INDEX.</p>	Define PATH
	<p>Consider the below IDCAMS, PRINT command in VSAM. Choose the correct answer.</p> <pre>//STEP001 EXEC PGM=IDCAMS //SYSPRINT DD SYSOUT=* //SYSIN DD * PRINT IDS(USERID.VSAM.FILE) /*</pre>	<p>Records will be printed in CHARACTER and HEXADECIMAL format.</p>
	<p>Consider the below code snippet</p> <pre>//SYSIN DD * DEFINE CLUSTER(NAME(MYID.TEST.KSDS) - RECORDSIZE(80,80) - CISZ(512) - REUSE - KEYS(3,0) - TRACKS(2,3)) /* INDEXED is not given for the specified KSDS in SYSIN card. What will happen after the job completed?</pre>	<p>Data and index component for the specified KSDS will get created</p>
	<p>Carefully read the question and answer accordingly. Consider the below JCL statements and choose its usage.</p> <pre>//STEP10 EXEC PGM=IDCAMS //MYFILE DD DSN=<dataset name>, DISP=SHR //SYSIN DD * PRINT INFILE(MYFILE) CHAR COUNT(1) /* //</pre>	Check for Empty dataset
	<p>Carefully read the question and answer accordingly. What abend will occur when a the system does not find the program to be executed in Load library?</p>	S806

	<p>Carefully read the question and answer accordingly. A GDG has been defined in the following manner. DEFINE GDG (NAME(USERID.GDG.BASE) LIMIT(5) SCRATCH) What happens when a dataset of USERID.GDG.BASE is uncatalogued?</p>	Deletes the dataset
	<p>Carefully read the question and answer accordingly. The syntax is used to refer SORTOUT of STEP01 in SORTIN of STEP02. //STEP01 EXEC PGM=SORT //SORTOUT DD DSN=TEST.OUTFILE, // DISP=(NEW,CATLG,DELETE),DATACLAS=MB001, // UNIT=SYSDA, // DCB=(LRECL=80,RECFM=FB,BLKSIZE=8000) //STEP02 EXEC PGM=SORT //SORTIN DD DSN=_____ //SORTOUT DD DSN=TEST.OUTFILE1,</p>	*.STEP01.SORTOUT
	<p>Carefully read the question and answer accordingly. Which sort command will eliminate duplicate records in the data set?</p>	SUM FIELDS=NONE
	<p>Carefully read the question and answer accordingly. Which parameter used to control the job step execution based on the return-code of the previous step.</p>	COND
	<p>Carefully read the question and answer accordingly. If the program is not coded with PROGRAM-ID what will happen?</p>	The compilation will be failed with "Expected a program-name"
	<p>Carefully read the question and answer accordingly. Indicate which one of the following is an invalid paragraph name</p>	PARA+5
	<p>Carefully read the question and answer accordingly. Comments or continuation can lie in area A of the cobol program. State True or False.</p>	F
	<p>Carefully read the question and answer accordingly. Program-id should mandatorily be same as member name of COBOL program? State True or False.</p>	F
	<p>Carefully read the question and answer accordingly. Which of the following defines AREA A in COBOL Program?</p>	Column 8-11

	<p>Carefully read the question and answer accordingly. State True or False. The level number 01 is coded in Area B</p>	F
	<p>Carefully read the question and answer accordingly. Which of the following clause is not mandatory while declaring Indexed files ?</p>	File Status
	<p>Carefully read the question and answer accordingly. State whether True or False Division Header or Section Header or Paragraph Header can lie in Area B.</p>	F
	<p>Carefully read the question and answer accordingly. List down the four Divisions of COBOL at high-level?</p>	Identification Division Environment Division Data Division Procedure Division
	<p>Carefully read the question and answer accordingly. A paragraph name may consist of only numeric digits.</p>	T
	<p>Carefully read the question and answer accordingly. Which of the following defines AREA B in COBOL Program?</p>	Column 12-72
	<p>Carefully read the question and answer accordingly. The DATA DIVISION is divided into a number of sections such as</p>	File Section Working- Storage Section
	<p>Carefully read the question and answer accordingly. Which of the following defines a variable length table?</p>	01 VAR-RECORD. 05 REC- MISC PIC X(30). 05 REC- SAL-CNT PIC 9(4). 05 REC- SAL PIC 9(5) OCCURS 1 TO 100 TIMES DEPENDING ON REC-SAL-CNT.
	<p>Carefully read the question and answer accordingly. Determine the bytes 01 REC-1. 01 L PIC X(6). 02 M REDEFINES L. 03 N OCCURS 6 TIMES PIC 9. 02 O OCCURS 4 TIMES. 03 P PIC X(5). 03 Q PIC 999.</p>	38

	<p>Carefully read the question and answer accordingly. Which of the following will cause SOC4 abend with respect to processing of TABLES?</p>	A Subscript or INDEX is out of bounds (for the table).
	<p>Carefully read the question and answer accordingly. Linkage section is</p> <ul style="list-style-type: none">a) It is must for called programb) It is must for calling programc) used for displaying messages in sub programd) Temporary storage for called program	Temporary storage for called program
	<p>Carefully read the question and answer accordingly. How does static call differ from Dynamic call?</p>	Static call is bound with calling pgm at link edit time whereas dynamic call is loaded from pgm library and static is a part of executable load module
	<p>Carefully read the question and answer accordingly. In CALL BY REFERENCE method, data value of variable is passed to sub program</p>	F
	<p>Carefully read the question and answer accordingly. Which of the following cannot be used to set an initial value to an index?</p>	ADD or MOVE statement.
	<p>Carefully read the question and answer accordingly. What does the call mean by the phrase "caller and calling program share the same memory"?</p>	Call by reference
	<p>Carefully read the question and answer accordingly. Consider the below statements and state the correct option with respect to SEARCH ALL Statement 1: SEARCH ALL can be either ASCENDING or DESCENDING order. Statement 2: ASCENDING is default Statement 3: DESCENDING is default Statement 4: DESCENDING is not default. Key must be specified if an array sorted in descending order</p>	Statements 1,2,4 are TRUE Statement 3 is FALSE
	<p>The index component in cluster is a collection of logically sequenced keys. The key value is taken from each logical record which will be useful for random access.</p>	T

	What are the parts of index component in VSAM?	Sequence set
	Carefully read the question and answer accordingly. How to edit a dataset in view mode?	REPLACE .zf .zl <dataset name>
	Carefully read the question and answer accordingly. Which TSO command is used to see the current data set allocations?	TSO ISRDDN
	Carefully read the question and answer accordingly. In SHAREOPTIONS(2,3) parameter of DEFINE CLUSTER command, what does parameters 2 and 3 stand for?	2 for Cross Region and 3 for Cross System
	<p>Carefully read the question and answer accordingly. Consider the following:</p> <p>Statement 1: ISPF option TS can be used to browse VSAM RRDS datasets.</p> <p>Statement 2: Using TS option you can edit records in a VSAM RRDS dataset.</p> <p>Which of the following is applicable for above?</p>	Both statements 1 and 2 are true
	<p>Carefully read the question and answer accordingly. Consider the following:</p> <p>Statement 1: You can delete a record in VSAM KSDS dataset using TS option.</p> <p>Statement 2: TS option also shows the deleted VSAM KSDS records.</p> <p>Which of the following is applicable for above?</p>	Statement 1 is true, 2 is false
	<p>Carefully read the question and answer accordingly. Consider the following statements with regard to ESDS datasets in COBOL VSAM processing:</p> <p>Statement 1: An ESDS dataset can be used in Dynamic access mode.</p> <p>Statement 2: Records can be inserted in the middle of an ESDS dataset using INSERT statement.</p> <p>Which of the following is applicable for the above statements?</p>	Statement 1 and 2 are both false

	<p>Carefully read the question and answer accordingly.</p> <p>Statement 1: ESDS file can be specified with FREESPACE</p> <p>Statement 2: KSDS file can be specified with FREESPACE</p> <p>By considering the above statements state the statements whether TRUE or FALSE</p>	<p>Statement 1 is False Statement 2 is True</p>
	ABEND Code for data exception?	SOC 7
	Which parameter used to control the job step execution based on the return-code of the previous step.	COND
	Which "system abend" will occur when the job was cancelled because of violations or restrictions?	S122 Abend
	<p>A GDG has been defined in the following manner.</p> <p>DEFINE GDG (NAME(USERID.GDG.BASE) LIMIT(5) SCRATCH)</p> <p>What happens when a dataset of USERID.GDG.BASE is uncatalogued?</p>	Deletes the dataset
	What abend will occur when a the system does not find the program to be executed in Load library?	S806
	What is the JCL abend S706 ?	Load module not executable
	<p>The syntax is used to refer SORTOUT of STEP01 in SORTIN of STEP02.</p> <pre>//STEP01 EXEC PGM=SORT //SORTOUT DD DSN=TEST.OUTFILE, // DISP=(NEW,CATLG,DELETE),DATAclas=MB001, // UNIT=SYSDA, // DCB=(LRECL=80,RECFM=FB,BLKSIZE=8000) //STEP02 EXEC PGM=SORT //SORTIN DD DSN=_____ //SORTOUT DD DSN=TEST.OUTFILE1,</pre>	*.STEP01.SORTOUT
	<p>What abend will occur when a the system does not find the program to be executed in Load library?</p>	S806

	State True or False An empty file can be opened in EXTEND mode in a Cobol program and it will not throw any error while running.	T
	Which condition checks are allowed with the following variable? 01 END-OF-FILE PIC X(1). 88 EOF VALUE 'N'. 88 N-EOF VALUE 'Y'.	All of the listed above
	Match the file operation and file status code and choose the right option 1. File Attribute Mismatch -a) 35 2. Duplicate Key condition on KSDS file -b) 49 3. File Not Available -c) 22 4. REWRITE on file that is not opened I-O -d) 39	1 - d 2 - c 3 - a 4 - b
	State whether True or False. While writing to a file in COBOL, we refer to the file name next to the WRITE verb.	F
	State True or False Multiple keys (Primary & secondary) can be maintained by Indexed files.	T
	For each file you want to read in a COBOL program you have to provide a set of declarations and instructions. Select the appropriate order? (a) SELECT infile ASSIGN TO (b) READ infile (c) OPEN INPUT infile (d) CLOSE infile	a, c, b, d
	What does file status 22 signify ?	Invalid Key - Duplicate Key found
	Carefully read the question and answer accordingly. Before loading a sequential file to a VSAM KSDS, the input file must be sorted on key value. State True or False.	T
	Carefully read the question and answer accordingly. In a KSDS dataset, if a record length is 128, which of the following are appropriate CISIZE values?	512
	Carefully read the question and answer accordingly. State True or False. Can we have duplicate records in Alternate index file ?	T

	<p>Carefully read the question and answer accordingly. Consider there are 10 records in KSDS file. How to print only the last five records ?</p>	PRINT IDS (DSN) SKIP(5) COUNT (5)
	<p>Carefully read the question and answer accordingly. State whether true or false:</p> <p>The index component in cluster is a collection of logically sequenced keys. The key value is taken from each logical record which will be useful for random access.</p>	T
	<p>Carefully read the question and answer accordingly. Consider the following statements with regard to RRDS datasets in COBOL VSAM processing:</p> <p>Statement 1: In the COBOL SELECT clause for a RRDS file, Relative key is R-RRN and R-RRN is part of the record description.</p> <p>Statement 2: ACCESS mode is DYNAMIC can be used for a RRDS dataset.</p> <p>Which of the following is applicable for the above statements?</p>	Statement 1 is false, 2 is true
	<p>Carefully read the question and answer accordingly. State True or False</p> <p>The ERASE parameter specifies that when the cluster is deleted, the space occupied by the cluster should be physically erased by overwriting the space to freeing the space for reuse</p>	T
	<p>Carefully read the question and answer accordingly. Which attribute is used to define the number of bytes allotted for the Control Interval while allocating VSAM file by using IDCAMS?</p>	CISZ
	<p>Carefully read the question and answer accordingly. Consider the following piece of code</p> <p>01 GROUP-ITEM 05 AMT-1 PIC 99V9 USAGE COMP VALUE 50 05 AMT-2 PIC 9(4)V99 USAGE COMP PROCEDURE DIVISION MOVE ZERO TO GROUP-ITEM. ADD 50 TO AMT-1.</p>	50

	<p>Carefully read the question and answer accordingly. Determine the total number of bytes in the following</p> <p>01 REC-1. 02 FIRST-GROUP. 03 A1 PIC X(4). 03 A2 PIC 99. 02 REDEFINES FIRST-GROUP. 03 A3 PIC 999. 03 A4 PIC 999. 02 THIRD-GROUP. 03 A5 OCCURS 5 TIMES PIC 99.</p>	16
	<p>Carefully read the question and answer accordingly. What is the result of the following code snippet?</p> <pre>MOVE 1 TO VAR1 MOVE 2 TO VAR2 EVALUATE TRUE WHEN VAR1=1 PERFORM PARA-1 WHEN VAR2=2 PERFORM PARA-2 WHEN OTHER NEXT SENTENCE END-EVALUATE.</pre>	Compile error for incorrect use of NEXT sentence
	<p>Carefully read the question and answer accordingly. Which of the following symbols can NOT be coded on position 7 of a COBOL program?</p>	/
	<p>Carefully read the question and answer accordingly. Select the correct statement concerning with PERFORM is TRUE</p>	The use of a PERFORM statement within the range of another PERFORM Statement is allowed,
	<p>Carefully read the question and answer accordingly. Consider the following statements:</p> <p>Statement 1: V and . (Decimal point) picture characters may be used in the same data description entry Statement 2: BLANK WHEN ZERO is allowed only for numeric data items</p> <p>Which of the following is applicable for above?</p>	Statement 1 is false and 2 is true

	<p>Carefully read the question and answer accordingly. 77 A PIC X(10) VALUE IS "PPQQRRSSTT".In PROCEDURE DIVISION contains the statement EXAMINE P REPLACING ALL "PQR" BY "XYZ" .Indicate which one of the following is true</p>	<p>The EXAMINE statement is incorrect as it is used to replace a single character by another single character but not a group of characters.</p>
	<p>Carefully read the question and answer accordingly. GO BACK is coded instead of STOP RUN in a standalone COBOL program. Execution result will be</p>	<p>Similar to STOPRUN</p>
	<p>Carefully read the question and answer accordingly. What is the difference between "EXIT PROGRAM" and "END PROGRAM"?</p>	<p>EXIT PROGRAM is used to end a called program, whereas END PROGRAM is used to end a nested program</p>
	<p>Carefully read the question and answer accordingly. Which of the following is used to set the size of a table, depending on the value of a particular variable data item?</p>	<p>OCCURS DEPENDING ON</p>
	<p>Carefully read the question and answer accordingly. Consider the following statements:</p> <p>Statement 1: There is a limit to the number of INDEXES that can be specified to a TABLE entry.</p> <p>Statement 2: There is no limit to the number of dimensions that can be declared for tables.</p> <p>Which of the following is applicable with respect to above statements?</p>	<p>Statement 1 is true, 2 is false</p>
	<p>Carefully read the question and answer accordingly. Which of the following is correct with respect to Static linked sub program?</p>	<p>A statically called subroutine will not be in its initial state the next time it is called unless you explicitly use INITIAL.</p>
	<p>Carefully read the question and answer accordingly. What the STOP RUN verb will do in the COBOL program?</p>	<p>It will terminate the execution of the program</p>

	Carefully read the question and answer accordingly. Called program can contain Call statements.	T
	<p>Carefully read the question and answer accordingly. Consider the following scenario:</p> <p>A subprogram PRG2 is compiled and is in LOAD MODULE USER2.TEST.LOAD2.</p> <p>Now, main program PRG1(that calls PRG2) is to be compiled into LOAD MODULE USER1.TEST.LOAD1.</p> <p>In compile JCL step, C1 is compile step and step L1 is link step.</p> <p>Which of the following ddname will be used to include reference to subprogram PRG2?</p>	//SYSLIB in step L1
	Carefully read the question and answer accordingly. Static calls are faster than dynamic calls. State True or False.	T
	<p>Carefully read the question and answer accordingly. State whether True or False</p> <p>REDEFINES clause is used to allow the same storage allocation to be referenced by different data</p>	T
	<p>Carefully read the question and answer accordingly. Program-id should mandatorily be same as member name of COBOL program? State True or False.</p>	F
	Carefully read the question and answer accordingly. A paragraph name may consist of only numeric digits.	T
	Carefully read the question and answer accordingly. List down the four Divisions of COBOL at high-level?	Identification Division Environment Division Data Division Procedure Division
	Carefully read the question and answer accordingly. Comments or continuation can lie in area A of the cobol program. State True or False.	F
	<p>Carefully read the question and answer accordingly. State whether True or False</p> <p>Division Header or Section Header or Paragraph Header can lie in Area B.</p>	F

	Carefully read the question and answer accordingly. Which of the following defines AREA A in COBOL Program?	Column 8-11
	Carefully read the question and answer accordingly. Which of the following clause is not mandatory while declaring Indexed files ?	File Status
	Carefully read the question and answer accordingly. Indicate which one of the following is an invalid paragraph name	PARA+5
	Carefully read the question and answer accordingly. If the program is not coded with PROGRAM-ID what will happen?	The compilation will be failed with "Expected a program-name"
	Carefully read the question and answer accordingly. State True or False. The level number 01 is coded in Area B	F
	Before loading a sequential file to a VSAM KSDS, the input file must be sorted on key value. State True or False.	T
	In RRDS records are accessed based on the RBA ?	F
	Consider the following statements with regard to RRDS datasets in COBOL VSAM processing: Statement 1: In the COBOL SELECT clause for a RRDS file, Relative key is R-RRN and R-RRN is part of the record description. Statement 2: ACCESS mode is DYNAMIC can be used for a RRDS dataset. Which of the following is applicable for the above statements?	Statement 1 is false, 2 is true
	State True or False. Records can be inserted in between the records in ESDS file ?	F
	Is the integer values of both average and maximum are identical for fixed length records while defining the cluster RECORDSIZE(average maximum)] ?	T

	Select the tool which is used to perform set of utility functions on VSAM or Non VSAM files as like editing, browsing, printing, copying and maintain data?	FILE AID
	List down the allowed rules in naming convention of VSAM datasets?	1) Length of file name should not be exceeded 44 characters 2) Letters allowed are (A-Z), (0-9),national characters(@,#,\$), and hyphen(-)
	Choose the character of VSAM	An access method that has a service program called AMS which consists of a utility program called IDCAMS.
	Which of the following option under ISPF you will choose to browse a VSAM KSDS dataset?	TS option in ISPF, then F, F and option 1
	Can we have duplicate records in Alternate index file ?	T
	If you wish to use the REWRITE command how should the VSAM file be opened ?	It must be opened as INPUT-OUTPUT.
	How do you get dataset information for a VSAM file ?	LISTCAT command

	Which of the following statements are true about CONTROL INTERVAL SPLIT ?	<p>The CI will split if one or more records is to be inserted and there is no enough free space in the CI.</p> <p>Approximately half of the records in the CI are transferred to a free CI and the record to be inserted is placed in the original CI.</p>
	Is the integer values of both average and maximum are identical for fixed length records while defining the cluster RECORDSIZE(average maximum)] ?	T
	What is the BUFFERSPACE parameter while defining a cluster ?	BUFFERSPACE is used to specify the minimum amount of buffer space required to process the dataset.
	What is the total number of extents for a VSAM dataset.	123
	<p>Consider the following statements :</p> <p>Statement 1: VSAM KSDS files can have only one Primary index</p> <p>Statement 2: VSAM KSDS files can have only one Alternate index</p> <p>Which of the following is applicable for above?</p>	Statement 1 is true and 2 is false
	What is the default values in SHAREOPTS parameter coded ?	SHAREOPTS(2 3)
	In RRDS records are accessed based on the RBA ?	F

	Do all versions of the GDG have to be of the same record length ?	F
	What is the Default parameters coded while creating a GDG?	NOEMPTY and NOSCRATCH
	Select the tool which is used to perform set of utility functions on VSAM or Non VSAM files as like editing, browsing, printing, copying and maintain data?	FILE AID
	Which of the following defines a variable length table?	01 VAR-RECORD. 05 REC-MISC PIC X(30). 05 REC-SAL-CNT PIC 9(4). 05 REC-SAL PIC 9(5) OCCURS 1 TO 100 TIMES DEPENDING ON REC-SAL-CNT.
	What will happen If the below type of scenario code is getting compiled? Sub program id is wrongly given in sub program. The main program A is Calling the sub program B	LINK EDIT will fail
	In CALL BY CONTEXT method, sub program will not be able to modify passed parameters	T
	Which of the following will cause SOC4 abend with respect to processing of TABLES?	A Subscript or INDEX is out of bounds (for the table)
	Which section is used to pass data from one program to another program ?	LINKAGE SECTION
	Which of the following is correct with respect to Static linked sub program?	A statically called subroutine will not be in its initial state the next time it is called unless you explicitly use INITIAL.

	<p>Consider the following COBOL program snippet:</p> <p>WORKING-STORAGE SECTION. 01 WS-CALLED-PGM PIC X(8) VALUE 'PROGRAM2'.</p> <p>PROCEDURE DIVISION. MAIN-LOGIC. CALL WS-CALLED-PGM. STOP RUN.</p> <p>CALL is a valid statement in the above code. State True or False.</p>	T
	<p>SEARCH can include any relational test (<, >, =, <=, >=) or any compound conditional in the WHEN clause. State True or False.</p>	T
	<p>Carefully read the question and answer accordingly. Which of the following parameter of DEFINE ALTERNATE INDEX ensures that alternate indexes are automatically updated when insertions are made to VSAM KSDS?</p>	UPGRADE
	<p>Carefully read the question and answer accordingly. In the following Export command, what does the TEMPORARY command do? <pre>//SYSIN DD * EXPORT MVS802.HRTITLE.TABLE - OUTFILE(BACKUP) - TEMPORARY</pre></p>	It indicates the source cluster remains after the portable copy is created
	<p>Carefully read the question and answer accordingly. State TRUE or FALSE While creating the data set in 3.2 option, if I don't give the dataset name in " " then the first qualifier will get added and the data set name will be as <USERID>.<USERID>.PS</p>	T
	<p>Carefully read the question and answer accordingly. Which of the following option under ISPF you will choose to browse a VSAM KSDS dataset?</p>	TS option in ISPF, then F, F and option 1
	<p>Carefully read the question and answer accordingly. State True or False The ERASE parameter specifies that when the cluster is deleted, the space occupied by the cluster should be physically erased by overwriting the space to freeing the space for reuse</p>	T
	<p>Carefully read the question and answer accordingly. What is the BUFFERSPACE parameter while defining a cluster ?</p>	BUFFERSPACE is used to specify the minimum amount of buffer space required to process the dataset.

	<p>Carefully read the question and answer accordingly. Consider the following statements :</p> <p>Statement 1: VSAM KSDS files can have only one Primary index Statement 2: VSAM KSDS files can have only one Alternate index</p> <p>Which of the following is applicable for above?</p>	Statement 1 is true and 2 is false
	<p>Carefully read the question and answer accordingly. Consider the following statements with regard to ESDS datasets in COBOL VSAM processing:</p> <p>Statement 1: An ESDS dataset can be used in Dynamic access mode. Statement 2: Records can be inserted in the middle of an ESDS dataset using INSERT statement.</p> <p>Which of the following is applicable for the above statements?</p>	Statement 1 and 2 are both false
	<p>Carefully read the question and answer accordingly. In the following Export command, what does the TEMPORARY command do?</p> <pre>//SYSIN DD * EXPORT MVS802.HRTITLE.TABLE - OUTFILE(BACKUP) - TEMPORARY</pre>	It indicates the source cluster remains after the portable copy is created
	<p>Carefully read the question and answer accordingly. Which of the following command is used along with REPRO to set the alternate key value as unique?</p>	UNIQUEKEY
	<p>Carefully read the question and answer accordingly. Which of the following parameter of DEFINE ALTERNATE INDEX ensures that alternate indexes are automatically updated when insertions are made to VSAM KSDS?</p>	UPGRADE

	<p>Carefully read the question and answer accordingly. Consider the following scenario:</p> <p>EMPMST is an Employee master VSAM ESDS file and TRAN is a VSAM ESDS transaction file containing new employee joinee data. emp-no is the key for both the files. Both the files are sorted on emp-no.</p> <p>A COBOL file matching program takes EMPMST and TRAN as input files and a NEW-EMPMST is created which will have both existing and new employee records.</p> <p>During the file match based on emp-no, when emp-no of master file is greater than that in the transaction file, a new record based on transaction record is created in the new master file.</p> <p>Which of the following gives the correct file(s) that is(are) read to get the next record?</p>	Transaction file only
	<p>Carefully read the question and answer accordingly. You have to copy 500 records, starting from 2000th record of a KSDS file using REPRO command. Which of the parameter listed below can be used to achieve this?</p>	SKIP (1999) COUNT (500)
	<p>Carefully read the question and answer accordingly. In the VSAM file definition using IDCAMS, FREESPACE is defined as below. FREESPACE (10, 20). What does 10 and 20 stand for?</p>	10% of CI free, 20% of CI in CA is free
	<p>Carefully read the question and answer accordingly. Consider the below code snippet</p> <pre>//SYSIN DD * DEFINE CLUSTER(NAME(MYID.TEST.KSDS) - RECORDSIZE(80,80) - CISZ(512) - REUSE - KEYS(3,0) - TRACKS(2,3)) /* INDEXED is not given for the specified KSDS in SYSIN card. What will happen after the job completed?</pre>	Data and index component for the specified KSDS will get created

	<p>Carefully read the question and answer accordingly. Consider the following statements and select the appropriate answer:</p> <p>Statement 1: KSDS Records can be copied in REPRO by using FROMKEY and TOKEY</p> <p>Statement 2: ESDS Records can be copied in REPRO by using FROMADDRESS and TOADDRESS</p> <p>Statement 3: RRDS Records can be copied in REPRO by using FROMADDR and TOADDR</p>	Statement 1 & 2 :Both are True
	<p>Carefully read the question and answer accordingly. In the following VSAM definition, what is the length of the Key in KSDS?</p> <p>DEFINE CLUSTER - (NAME (XIND.NLT.CLUSTER) - CYLINDER (5 1) - VOLUMES (WORK01) - RECORDSIZE (120 124) - KEYS (8 24) - INDEXED)</p>	8
	<p>Carefully read the question and answer accordingly. Which field in SQLCA contains a return code indicating the status of the most recent SQL statement?</p>	SQLSTATE
	<p>Carefully read the question and answer accordingly. Consider the following COBOL-DB2 code:</p> <pre>EXEC SQL SELECT EMPID, EMPNAME INTO :WS-ARR1 FROM EMP WHERE EMPID=:WS-EMP-ID END-EXEC.</pre> <p>(Assume that WS-ARR1 is the array which has the DCLGEN host variable structure created for EMP table with the two columns EMPID, EMPNAME)</p> <p>Which of the following happens when you execute the above code?</p>	This code runs successfully without any warnings or errors.
	<p>Carefully read the question and answer accordingly. What additional copybooks would you expect to see in a COBOL/DB2 program as opposed to a COBOL program with no DB2 access?</p>	SQLCA
	<p>Carefully read the question and answer accordingly. What is the sql error code will throw when a table is undefined with a column name ?</p>	-204

	Carefully read the question and answer accordingly. Which is the DB2 error routine commonly used to trap the errors ?	DSNTIAR
	Carefully read the question and answer accordingly. Select the option with respect to Host Variables	Host variables can be used as output data areas in the INTO clause of the SELECT and FETCH statements
	Carefully read the question and answer accordingly. Consider the following: Assume a table TABLEA having 1000 rows. If you include the statement SELECT COLUMNA FROM TABLEA in an embedded SQL application program, and no cursor is declared What is the result of the executed query?	Program gives error and SQL error code -811 is set
	Carefully read the question and answer accordingly. When should we execute a REBIND rather than a BIND?	After the execution of a RUNSTATS.
	Carefully read the question and answer accordingly. Which is the most efficient way for specifying the table's owner name in a cobol program?	Define it in the Plan and not in the program.
	Carefully read the question and answer accordingly. What is the expansion of SQLCA?	SQL Communication Area
	Carefully read the question and answer accordingly. What is the command to see the active ISPF logical sessions?	issue the command LIST and press F9
	Carefully read the question and answer accordingly. How to edit a dataset in view mode?	REPLACE .zf .zl <dataset name>
	Carefully read the question and answer accordingly. Which of the following can be used to compare a specific column in two files on ISPF?	ISPF Menu option 3.13
	Carefully read the question and answer accordingly. How to view/edit the clipboard ?	CUT DISPLAY
	Carefully read the question and answer accordingly. List down the four Divisions of COBOL at high-level?	Identification Division Environment Division Data Division Procedure Division

	Carefully read the question and answer accordingly. Which of the following clause is not mandatory while declaring Indexed files ?	File Status
	Carefully read the question and answer accordingly. Program-id should mandatorily be same as member name of COBOL program? State True or False.	F
	Carefully read the question and answer accordingly. Which of the following defines AREA A in COBOL Program?	Column 8-11
	Carefully read the question and answer accordingly. Comments or continuation can lie in area A of the cobol program. State True or False.	F
	Division Header or Section Header or Paragraph Header can lie in Area B.	F
	Carefully read the question and answer accordingly. Which of the following defines AREA B in COBOL Program?	Column 12-72
	Carefully read the question and answer accordingly. State True or False. The level number 01 is coded in Area B	F
	Carefully read the question and answer accordingly. If the program is not coded with PROGRAM-ID what will happen?	The compilation will be failed with "Expected a program-name"
	Carefully read the question and answer accordingly. Select the possible open modes for sequential file?	INPUT and EXTEND
	Carefully read the question and answer accordingly. Consider the following OPEN statement: OPEN EXTEND IN-FILE. Identify correct statements from the following related to above.	If the organization of IN-FILE is sequential, records can be added at the end.
	Carefully read the question and answer accordingly. The Procedure Division of a program contains the statement WRITE MASTER-REC Which of the OPEN mode must not be used for the same?	OPEN INPUT

	Carefully read the question and answer accordingly. State whether True or False. While writing to a file in COBOL, we refer to the file name next to the WRITE verb.	F
	Carefully read the question and answer accordingly. What is the file status code for "FILE NOT FOUND"?	13
	Carefully read the question and answer accordingly. Which mode is used to OPEN a file for writing alone?	OUTPUT EXTEND
	carefully read the question and answer accordingly. State True or False An empty file can be opened in EXTEND mode in a Cobol program and it will not throw any error while running.	T
	Carefully read the question and answer accordingly. Static calls are faster than dynamic calls. State True or False.	T
	Carefully read the question and answer accordingly. State whether True or False REDEFINES clause is used to allow the same storage allocation to be referenced by different data	T
	Carefully read the question and answer accordingly. SEARCH can include any relational test (<, >, =, <=, >=) or any compound conditional in the WHEN clause. State True or False.	T
	Carefully read the question and answer accordingly. GO BACK is coded instead of STOP RUN in a standalone COBOL program. Execution result will be	Similar to STOPRUN
	Carefully read the question and answer accordingly. How can we ensure that when the referenced sub-program is called for the next time, it will be entered in its initial state?	Use CANCEL command
	Carefully read the question and answer accordingly. How does static call differ from Dynamic call?	Static call is bound with calling pgm at link edit time whereas dynamic call is loaded from pgm library and static is a part of executable load module
	Carefully read the question and answer accordingly. Which of the following CALL statements is incorrect ?	CALL SUB-PGM USING VAR-1 UNTIL VAR-1>10

	<p>Carefully read the question and answer accordingly. Consider the following scenario:</p> <p>A subprogram PRG2 is compiled and is in LOAD MODULE USER2.TEST.LOAD2. Now, main program PRG1(that calls PRG2) is to be compiled into LOAD MODULE USER1.TEST.LOAD1. In compile JCL step, C1 is compile step and step L1 is link step.</p> <p>Which of the following ddname will be used to include reference to subprogram PRG2?</p>	//SYSLIB in step L1
	<p>Carefully read the question and answer accordingly. What does the call mean by the phrase "caller and calling program share the same memory"?</p>	Call by reference
	<p>Carefully read the question and answer accordingly. Consider the following statements:</p> <p>SET INDEX TO 8. SET INDEX DOWN BY 4. SET INDEX TO 4. SET INDEX UP BY 1. SET INDEX DOWN BY 3.</p> <p>What is value of INDEX after executing the above statements?</p>	2
	<p>Carefully read the question and answer accordingly. Determine the bytes</p> <p>01 REC-1. 01 L PIC X(6). 02 M REDEFINES L. 03 N OCCURS 6 TIMES PIC 9. 02 O OCCURS 4 TIMES. 03 P PIC X(5). 03 Q PIC 999.</p>	38
	<p>Carefully read the question and answer accordingly. What will happen If the below type of scenario code is getting compiled?</p> <p>Sub program id is wrongly given in sub program. The main program A is Calling the sub program B</p>	LINK EDIT will fail
	<p>Carefully read the question and answer accordingly. Which ABEND will occur when the un-initialized numeric item is used in the COMPUTE or MOVE statements?</p>	SOC7

<p>Carefully read the question and answer accordingly.</p> <p>WORKING-STORAGE SECTION.</p> <p>01 WS-SWITCHES PIC 9(2).</p> <p style="text-align: center;">88 C01-TO002 VALUE 10.</p> <p>PROCEDURE DIVISION.</p> <p>0000-MAIN-PARA.</p> <p style="text-align: center;">DISPLAY "WS-SWITCHES :" WS-SWITCHES</p> <p style="text-align: center;">DISPLAY "C01-TO002 :" C01-TO002</p> <p style="text-align: center;">STOP RUN.</p> <p>consider the above code snippet and select the appropriate option.</p>	<p>The compilation will fail stating that "C01-TO002" was defined as a type that was invalid in this context." because of the 88 level variable cannot be displayed.</p>
<p>Carefully read the question and answer accordingly.</p> <p>Consider the below statements and choose the correct options</p> <p>By using INITIALIZE statement in Cobol</p> <p>Statement 1: Alphabetic, Alphanumeric fields & alphanumeric edited items are set to SPACES</p> <p>Statement 2: Numeric, Numeric edited items & FILLER set to ZERO</p> <p>Statement 3: OCCURS DEPENDING ON items left untouched</p>	<p>Statement 1, Statement 3 are TRUE Statement 2 is FALSE</p>
<p>Carefully read the question and answer accordingly.</p> <p>01 WS-SUB-VAR.</p> <p style="text-align: center;">05 WS-RESULT PIC 9(2) VALUE 0.</p> <p style="text-align: center;">05 WS-A PIC 9(2).</p> <p>PROCEDURE DIVISION.</p> <p>0000-MAIN-PARA.</p> <p style="text-align: center;">PERFORM VARYING WS-A FROM 1 BY 1 UNTIL WS-A =</p> <p style="text-align: center;">10</p> <p style="text-align: center;">COMPUTE WS-RESULT = WS-RESULT + 1</p> <p style="text-align: center;">END-PERFORM.</p> <p style="text-align: center;">DISPLAY WS-RESULT</p> <p>What is the content of WS-RESULT after execution of the above code snippet?</p>	<p>9</p>
<p>Carefully read the question and answer accordingly.</p> <p>Consider the following code:</p> <p>01 WS-N PIC 9(2) VALUE ZERO.</p> <p>A-PARA.</p> <p>MOVE 5 TO WS-N.</p> <p>PERFORM B-PARA WS-N TIMES.</p> <p>B-PARA.</p> <p>MOVE 10 TO WS-N.</p> <p>How many times will B-PARA be executed</p>	<p>50 times</p>

	<p>Carefully read the question and answer accordingly. Consider the following COBOL code:</p> <p>01 WS-GROUP-ITEM 05 WS-AMOUNT-1 PIC 99 USAGE COMP VALUE 50. 05 WS-AMOUNT-2 PIC 9(4)V99 USAGE COMP.</p> <p>MOVE ZEROS TO WS-GROUP-ITEM. ADD 50 TO WS-AMOUNT-1.</p> <p>What is the value stored in WS-AMOUNT-1 after executing the above statements?</p>	50
	<p>Carefully read the question and answer accordingly. Consider the following COBOL data definition:</p> <p>01 WS-TRANSACTION-RECORD. 05 WS-STATUS PIC X. 88 VALID-STATUS VALUES "A", "B", "C", "D". 88 MARRIED VALUE "A". 88 SINGLE VALUE "B". 88 SEPARATED VALUE "C". 88 DIVORCED VALUE "D".</p> <p>Four of the five IF conditions below are equivalent. Identify the odd one.</p>	IF MARRIED AND SINGLE AND SEPARATED AND DIVORCED
	<p>Carefully read the question and answer accordingly. The picture of SAMPLE IS 02 SAMPLE PIC 999V99 What will be the content of raffles when the following data is named to it? 7892^23</p>	89223
	<p>Carefully read the question and answer accordingly. What parameter in job card decides the output queue</p>	MSGCLASS
	<p>Carefully read the question and answer accordingly. _____ is the identifier used to define the temporary dataset in a JCL.</p>	&&
	<p>Carefully read the question and answer accordingly. Consider the below Space parameter.</p> <p>SPACE=(TRK,(1,1),CONTIG)</p> <p>If CONTIG is specified and contiguous space is not available, what will happen ?</p>	System terminates the job step
	<p>Carefully read the question and answer accordingly. What is the default value of MSGLEVEL parameter?</p>	MSGLEVEL = (1,1)

	Carefully read the question and answer accordingly. Which of the following statements are false with regard to PEND statement in JCL?	PEND is mandatory for cataloged procedure.
	<p>Carefully read the question and answer accordingly. Consider the following job statement in a JCL:</p> <pre>//PRINTSS JOB CLASS=A, // MSGCLASS=X,MSGLEVEL=(1,1), // NOTIFY=&SYSUID</pre> <p>How do you print the job stream as a sysout?</p>	TYPRUN=COPY
	<p>Carefully read the question and answer accordingly. Consider the following Job card:</p> <pre>//TSOCABX JOB (00010,1020983),'TSOCAB'</pre> <p>Which of the following parameters, when added to the above Jobcard, executes the job using a D initiator?</p>	,CLASS=D
	<p>Carefully read the question and answer accordingly. Which DISP parameter to be coded for temporary datasets ?</p>	DISP=(NEW,PASS)
	Carefully read the question and answer accordingly. How to include the procedure in JCL, if the procedure is available in private library?	By including the below code snippet in JCL // JCLLIB ORDER=(library1, library2,...)
	<p>Carefully read the question and answer accordingly. Which of the following modes, when used with the LOCK TABLE statement, will cause the DB2 Database Manager to acquire a table-level lock that prevents other concurrent transactions from accessing data stored in the table while the owning transaction is active?</p>	EXCLUSIVE MODE
	Carefully read the question and answer accordingly. Which one is true for COMMIT?	Both B and C are correct.
	Carefully read the question and answer accordingly. Select the appropriate option with respect to Read Stability	RS holds page and row locks until a COMMIT point is reached. But other programs can INSERT new data
	Carefully read the question and answer accordingly. Select the appropriate options with respect to CHECKPOINT	This is the restart logic in the program which will basically stores the information about the last data committed values so that during the application failure, program can be restarted from the failure point.

	Carefully read the question and answer accordingly. Which of the following DB2 UDB isolation levels will only lock rows during read process-ing if another transaction tries to drop the table the rows are being read from?	Uncommitted Read
	Carefully read the question and answer accordingly. Which of the following operation enables the user to undo changes made to a database?	Rollback
	Carefully read the question and answer accordingly. Which of the following isolation levels will lock all rows scanned to build a result data set?	Repeatable Read
	Carefully read the question and answer accordingly. The data changes can be made permanent by using COMMIT. It also permits data to be accessed by other applications who can reference the committed data	T
	Carefully read the question and answer accordingly. Which of the following operation enables the user to undo changes made to a database?	Rollback
	Carefully read the question and answer accordingly. Which of the following statements are true related to isolation levels? Statement 1 : CS - Releases the lock on a page after use Statement 2: RR - Retains all locks acquired till end of transaction	Both the statements are true
	Carefully read the question and answer accordingly. Which of the following modes, when used with the LOCK TABLE statement, will cause the DB2 Database Manager to acquire a table-level lock that prevents other concurrent transac-tions from accessing data stored in the table while the owning transaction is active?	EXCLUSIVE MODE
	Carefully read the question and answer accordingly. LOCK TABLE can be used upon a View. State True or False.	F
	Carefully read the question and answer accordingly. which SQL comment successfully removes uncommitted changes from a DB2 database	ROLLBACK
	Carefully read the question and answer accordingly. 6 rows are inserted to a DB2 Table. Next 3 of those are updated, then a rollback is issued. What would happen when the rollback is issued?	The 6 rows inserted will be not be present in the table.
	Carefully read the question and answer accordingly. Which of the following happens when a ROLLBACK is issued?	All open cursors are closed

	Carefully read the question and answer accordingly. Which of the following occurs if an application ends abnormally during an active unit of work?	The unit of work is rolled back
	Carefully read the question and answer accordingly. Which of the following happens when LOCKSIZE IS ANY is specified and the application program crosses the limit of maximum number of row or page level lock?	LOCK ESCALATION process is handled by DB2
	Carefully read the question and answer accordingly. A declared temporary table is used for which of the following purposes?	Storing intermediate results
	Carefully read the question and answer accordingly. If the SQLCA is included in the program, which of the following host-variables is NOT known and as such unavailable for the program?	SQLNUM
	Carefully read the question and answer accordingly. When using DCLGEN to generate a table declaration, which information concerning this table is NOT available in the generated output?	The primary key of the table.
	Carefully read the question and answer accordingly. Which is the field in SQLCA contains the number of rows affected by a DB2 Insert/Delete after the execution of the query.	SQLERRD
	Carefully read the question and answer accordingly. Which of the following are declarations that need to be made in a DB2 program, to use DSNTIAR?	ERROR-MESSAGE area and Total length of the message area in COMP value.
	Carefully read the question and answer accordingly. Which of the following statements are valid about data retrieval paths?	To use an attribute as a data retrieval path, an index should be set on the attribute
	Carefully read the question and answer accordingly. Which of the following is the function of the DB2 pre-compiler?	Replaces all the SQL statements with host language CALL statements
	Carefully read the question and answer accordingly. An embedded SQL statement returns a sqlcode of - 811, with a message of: THE RESULT OF AN EMBEDDED SELECT STATEMENT IS A TABLE OF MORE THAN ONE ROW, OR THE RESULT OF THE SUBQUERY OF A BASIC PREDICATE IS MORE THAN ONE VALUE What might be the problem and solution, without changing the logical result of the SQL query?	The SQL statement was not a singleton select. A cursor will be needed.

	<p>Carefully read the question and answer accordingly. With respect to the below statements select the appropriate answer</p> <pre>EXEC SQL WHENEVER NOT FOUND CONTINUE END-EXEC.</pre>	<p>This is the valid statement. WHENEVER is used to direct the processing in the SQL statements</p>
	<p>Carefully read the question and answer accordingly. The precompilation of DB2 program throws some error. Which of the following does the above indicate?</p>	Incorrect use of SQL statements
	<p>Carefully read the question and answer accordingly. Which of the following is correct with respect to 01 level entries in data division?</p>	01 level entries can appear in any section of the Data Division
	<p>Carefully read the question and answer accordingly. Which of the following words is NOT a COBOL reserved word?</p>	VARIABLE
	<p>Carefully read the question and answer accordingly. Level 77 can be used to define group items.</p>	F
	<p>Carefully read the question and answer accordingly. Which of the following is true with respect to SQL communication area in COBOL program?</p>	<p>It is a data structure that must be included in any host-language program using SQL. It is used to pass feedback about the sql operations to the program. Fields are return codes, error messages, handling codes and warnings.</p>
	<p>Carefully read the question and answer accordingly. An inline PERFORM _____ .</p>	must be terminated with an END-PERFORM.
	<p>Carefully read the question and answer accordingly. Size of -9(5).999 is</p>	10
	<p>Carefully read the question and answer accordingly. State True or False. PICTURE clauses are not specified on the group level.</p>	T
	<p>Carefully read the question and answer accordingly. A variable of size X(20) can be redefined to X(40)</p>	T

	Carefully read the question and answer accordingly. Which of the following is correct in-line PERFORM?	PERFORM MOVE A TO B END-PERFORM.
	Carefully read the question and answer accordingly. In UNSTRING statement, characters of sending field will be transferred to receiving field including delimiter	F
	Carefully read the question and answer accordingly. 6 rows are inserted to a DB2 Table. Next 3 of those are updated, then a rollback is issued. What would happen when the rollback is issued?	The 6 rows inserted will be not be present in the table.
	Carefully read the question and answer accordingly. How many bytes does PIC S9(10)V99 COMP-3 occupy?	6
	Carefully read the question and answer accordingly. Which of the following is not a valid scope terminator in COBOL?	END.
	Carefully read the question and answer accordingly. What is the maximum size of alphanumeric literals in COBOL ?	160
	Carefully read the question and answer accordingly. DELIMITED BY SIZE in STRING function, makes the transfer of characters from source field to receiving field to stop once a blank is encountered	F
	Carefully read the question and answer accordingly. Size of -9(5).999 is	10
	Carefully read the question and answer accordingly. After instructions are executed by a PERFORM para statement, control returns to the statement directly following the PERFORM. State True or False.	T
	Carefully read the question and answer accordingly. Which level items may be used to represent fields within a record ?	02 to 49
	Carefully read the question and answer accordingly. State True or False. COMP-1 stores binary data.	F
	Carefully read the question and answer accordingly. Which if the following is a syntactically proper COBOL if statement?	IF AMT is less Than ZERO THEN ADD 1 TO Somevalue ELSE ADD 7 to SomeOtherValue END-IF

	Carefully read the question and answer accordingly. A pre-defined function called by a built-in function reference is called _____	Intrinsic function
	Carefully read the question and answer accordingly. Minimize number of join conditions in WHERE clause and Maximize number of tables joined in FROM clause for better performance. State True or False.	F
	Carefully read the question and answer accordingly. Which of the following tools can be used to automate table reorganization operations?	Task Center
	Carefully read the question and answer accordingly. Please select the appropriate option after read the below data base related statements. Statement 1: Data is actually stored in a structure known as a table space Statement 2: Each table space correlates to one or more individual physical VSAM datasets in the DASD volumes of Storage Group. Statement 3: Each table space contains only one table	Statement 1 & 2 are TRUE Statement 3 is FALSE
	Carefully read the question and answer accordingly. what is the name of the default db2 catalog database?	DSNDB06
	Carefully read the question and answer accordingly. Besides on TABLE and TABLESPACE level, on what level can implicit locks be placed by DB2?	On ROW, PAGE and PARTITION level.
	Carefully read the question and answer accordingly. State TRUE or FALSE QMF is a Query Management Facility which helps to support online execution of SQL statements from TSO terminal	T
	Carefully read the question and answer accordingly. 1) Database is a group of logically related Tablespaces and Indexspaces. 2) Table space is a logical address space on secondary storage to hold one or more tables. 3) Table that is physically stored within a table space contains one or more stored records. 4) Table contains one stored record per row in the base table. All of the above statements are Correct. State True or False.	T

	<p>Carefully read the question and answer accordingly. State TRUE or FALSE</p> <p>RESTRICT: Disallows the deletion of the primary key row if any foreign keys relate to that row.</p>	T
	Carefully read the question and answer accordingly. Which statement is TRUE with refer to VIEW of the table?	A VIEW never stores data.
	Carefully read the question and answer accordingly. Which of the following is used to indicate a column will not accept NULL values and can be referenced in another table's foreign key specification?	Unique constraint
	<p>Carefully read the question and answer accordingly. SORT Fields = (6, 10,CH,D) .</p> <p>What does this statement represent?</p>	Key length is 6, starts at 10th position, comparing type is character, arrange in descending order.
	Carefully read the question and answer accordingly. We can give In stream data in a PROC	F
	Carefully read the question and answer accordingly. Which parameter can not be used on a JOB statement?	JCLLIB
	<p>Carefully read the question and answer accordingly. Consider the following statements:</p> <p>Statement 1: There is a limit to the number of INDEXES that can be specified to a TABLE entry.</p> <p>Statement 2: There is no limit to the number of dimensions that can be declared for tables.</p> <p>Which of the following is applicable with respect to above statements?</p>	Statement 1 is true, 2 is false
	Carefully read the question and answer accordingly. Which of the following defines a variable length table?	01 VAR-RECORD. 05 REC-MISC PIC X(30). 05 REC-SAL-CNT PIC 9(4). 05 REC-SAL PIC 9(5) OCCURS 1 TO 100 TIMES DEPENDING ON REC-SAL-CNT.
	Carefully read the question and answer accordingly. What is the difference if the sub program is coded with EXIT PROGRAM and the sub program is coded with GO BACK ?	EXIT PROGRAM : Stop executing the program GO BACK : The control will go back to the main program

	Carefully read the question and answer accordingly. Determine the bytes 01 REC-1. 01 L PIC X(6). 02 M REDEFINES L. 03 N OCCURS 6 TIMES PIC 9. 02 O OCCURS 4 TIMES. 03 P PIC X(5). 03 Q PIC 999.	38
	Carefully read the question and answer accordingly. If you were passing a table via linkage	Index is preferable
	Carefully read the question and answer accordingly. GO BACK is coded instead of STOP RUN in a standalone COBOL program. Execution result will be	Similar to STOPRUN
	Carefully read the question and answer accordingly. Which section is used to pass data from one program to another program ?	LINKAGE SECTION
	Carefully read the question and answer accordingly. In nested programs, Linkage section is not mandatory even if calling program is passing some data. State True or False.	F
	Carefully read the question and answer accordingly. State whether True or False Division Header or Section Header or Paragraph Header can lie in Area B.	F
	Carefully read the question and answer accordingly. State True or False. The level number 01 is coded in Area B	F
	Carefully read the question and answer accordingly. Program-id should mandatorily be same as member name of COBOL program? State True or False.	F
	Carefully read the question and answer accordingly. If the program is not coded with PROGRAM-ID what will happen?	The compilation will be failed with "Expected a program-name"
	Carefully read the question and answer accordingly. State True or False An empty file can be opened in EXTEND mode in a Cobol program and it will not throw any error while running.	T

	Carefully read the question and answer accordingly. State whether True or False. While writing to a file in COBOL, we refer to the file name next to the WRITE verb.	F
	Carefully read the question and answer accordingly. Which condition checks are allowed with the following variable? 01 END-OF-FILE PIC X(1). 88 EOF VALUE 'N'. 88 N-EOF VALUE 'Y'.	All of the listed above
	Carefully read the question and answer accordingly. For each file you want to read in a COBOL program you have to provide a set of declarations and instructions. Select the appropriate order? (a) SELECT infile ASSIGN TO (b) READ infile (c) OPEN INPUT infile (d) CLOSE infile	a, c, b, d
	Carefully read the question and answer accordingly. Which mode is used to OPEN a file for writing alone?	OUTPUT EXTEND
	Carefully read the question and answer accordingly. What does file status 22 signify ?	Invalid Key - Duplicate Key found
	Carefully read the question and answer accordingly. Indicate which one of the following will not have the INVALID KEY Phrase when used in connection with sequentially accessed relative file in a PROCEDURE DIVISION with out any declarative section.	REWRITE STATEMENT
	Carefully read the question and answer accordingly. State True or False Multiple keys (Primary & secondary) can be maintained by Indexed files.	T
	Carefully read the question and answer accordingly. What does File status 92 signify?	File is opened for input and an attempt is made to write to it.
	Carefully read the question and answer accordingly. State True or False Multiple keys (Primary & secondary) can be maintained by Indexed files.	T

	arefully read the question and answer accordingly. Select the appropriate option which is not suitable, if the file is opened in the below mode	WRITE
	Carefully read the question and answer accordingly. How to update a key field of a record in an INDEXED file?	The record should be deleted and reinserted with the new key field.
	Carefully read the question and answer accordingly. FD FILE1-DATA RECORDING MODE F BLOCK CONTAINS 0 RECORDS. 01 S1-FILE1-DATA PIC X(400). 01 WS-USING-FILE1 REDEFINES S1-FILE1-DATA. Is the above file section declaration syntactically correct ?	F
	Carefully read the question and answer accordingly. Copybook can contain only file layouts. State True or False.	F
	Carefully read the question and answer accordingly. Consider the following OPEN statement: OPEN EXTEND IN-FILE. Identify correct statements from the following related to above.	If the organization of IN-FILE is sequential, records can be added at the en
	Carefully read the question and answer accordingly. How do you refer the fixed block file in COBOL program?	ORGANIZATION IS SEQUENTIAL RECORDING MODE IS F BLOCK CONTAINS 0
	Carefully read the question and answer accordingly. How to update a key field of a record in an INDEXED file?	The record should be deleted and reinserted with the new key field.
	Carefully read the question and answer accordingly. FILE-CONTROL paragraph in a COBOL program appears in which division?	Input-Output Section in Environment Division
	Carefully read the question and answer accordingly. What does file status 22 signify ?	Invalid Key - Duplicate Key found

	<p>Carefully read the question and answer accordingly. State True or False</p> <p>An empty file can be opened in EXTEND mode in a Cobol program and it will not throw any error while running.</p>	T
	<p>Carefully read the question and answer accordingly. State whether True or False. While writing to a file in COBOL, we refer to the file name next to the WRITE verb.</p>	F
	<p>arefully read the question and answer accordingly. Which condition checks are allowed with the following variable?</p> <p>01 END-OF-FILE PIC X(1). 88 EOF VALUE 'N'. 88 N-EOF VALUE 'Y'.</p>	All of the listed above
	<p>Carefully read the question and answer accordingly. For each file you want to read in a COBOL program you have to provide a set of declarations and instructions. Select the appropriate order?</p> <p>(a) SELECT infile ASSIGN TO (b) READ infile (c) OPEN INPUT infile (d) CLOSE infile</p>	a, c, b, d
	<p>Carefully read the question and answer accordingly. Which mode is used to OPEN a file for writing alone?</p>	OUTPUT EXTEND
	<p>Carefully read the question and answer accordingly. What does file status 22 signify ?</p>	Invalid Key - Duplicate Key found
	<p>Carefully read the question and answer accordingly. Indicate which one of the following will not have the INVALID KEY Phrase when used in connection with sequentially accessed relative file in a PROCEDURE DIVISION with out any declarative section.</p>	REWRITE STATEMENT
	<p>Carefully read the question and answer accordingly. State True or False Multiple keys (Primary & secondary) can be maintained by Indexed files</p>	T
	<p>Carefully read the question and answer accordingly. What does File status 92 signify?</p>	File is opened for input and an attempt is made to write to it.

	Carefully read the question and answer accordingly. State True or False Multiple keys (Primary & secondary) can be maintained by Indexed files.	T
	arefully read the question and answer accordingly. Select the appropriate option which is not suitable, if the file is opened in the below mode	WRITE
	Carefully read the question and answer accordingly. How to update a key field of a record in an INDEXED file?	The record should be deleted and reinserted with the new key field.
	Carefully read the question and answer accordingly. FD FILE1-DATA RECORDING MODE F BLOCK CONTAINS 0 RECORDS. 01 S1-FILE1-DATA PIC X(400). 01 WS-USING-FILE1 REDEFINES S1-FILE1-DATA. Is the above file section declaration syntactically correct ?	F
	Carefully read the question and answer accordingly. Copybook can contain only file layouts. State True or False.	F
	Carefully read the question and answer accordingly. Consider the following OPEN statement: OPEN EXTEND IN-FILE. Identify correct statements from the following related to above.	If the organization of IN-FILE is sequential, records can be added at the end
	Carefully read the question and answer accordingly. How do you refer the fixed block file in COBOL program?	ORGANIZATION IS SEQUENTIAL RECORDING MODE IS F BLOCK CONTAINS 0
	Carefully read the question and answer accordingly. How to update a key field of a record in an INDEXED file?	The record should be deleted and reinserted with the new key field.
	Carefully read the question and answer accordingly. FILE-CONTROL paragraph in a COBOL program appears in which division?	Input-Output Section in Environment Division

	Carefully read the question and answer accordingly. What does file status 22 signify ?	Invalid Key - Duplicate Key found
	Carefully read the question and answer accordingly. Consider the following program. PERFORM 10 TIMES IF P=Q NEXT SENTENCE ELSE DISPLAY Q END-IF END-PERFORM. If after 5th iteration P becomes equal to Q then what happens.	It will come out of the perform loop.
	Carefully read the question and answer accordingly. 01 VAR1 PIC 9(10) UNSTRING "WELCOME" INTO VAR1 Execution of above command will result in	Error as sending field should be an identifier and not a literal
	Carefully read the question and answer accordingly. Select the correct statement concerning with PERFORM is TRUE?	The use of a PERFORM statement within the range of another PERFORM Statement is allowed,
	Carefully read the question and answer accordingly. 01 WS-SUB-VAR. 05 WS-RESULT PIC 9(2) VALUE 0. 05 WS-A PIC 9(2). PROCEDURE DIVISION. 0000-MAIN-PARA. PERFORM VARYING WS-A FROM 1 BY 1 UNTIL WS-A = 10 COMPUTE WS-RESULT = WS-RESULT + 1 END-PERFORM. DISPLAY WS-RESULT What is the content of WS-RESULT after execution of the above code snippet?	9
	Carefully read the question and answer accordingly. Select the allowable level numbers of Elementary data items in COBOL program.	01 TO 49 , 77

	<p>Carefully read the question and answer accordingly. Consider the following Code Snippet.</p> <pre> IF WS-A>WS-B IF WS-A>WS-C DISPLAY 'A' NEXT SENTENCE END-IF DISPLAY 'C' END-IF. DISPLAY 'B'. If WS-A=10, WS-B=5, WS-C=7. What is the output of the above? </pre>	AB
	<p>Carefully read the question and answer accordingly. What is level 66 used for?</p>	RENAMES
	<p>Carefully read the question and answer accordingly.</p> <pre> A LESS 1200 IF B GREATER 25 MOVE 47 TO C ELSE MOVE 57 TO C IF A GREATER 249 MOVE 67 TO C ELSE NEXT SENTENCE ELSE IF B LESS 67 MOVE 27 TO C </pre> <p>What will be the value of C, when A is 137 and b is 25</p>	57

	<p>Carefully read the question and answer accordingly. Consider the following COBOL code:</p> <p>WORKING-STORAGE SECTION.</p> <pre>01 WS-COUNT PIC 9 VALUE 0. 01 WS-A PIC 9 VALUE 1. 01 WS-B PIC 9 VALUE 9.</pre> <p>PROCEDURE DIVISION.</p> <p>MAIN-LOGIC.</p> <pre>MOVE 1 TO WS-COUNT. IF WS-A = 1 ADD 1 TO WS-COUNT IF WS-B = 9 CONTINUE END-IF ADD 1 TO WS-COUNT END-IF. ADD 1 TO WS-COUNT.</pre> <p>What is the value stored in WS-COUNT after executing the above statements?</p>	4
	<p>Carefully read the question and answer accordingly. 01 WS-SUB-VAR.</p> <pre>05 WS-A PIC 9(2) VALUE 10. 05 WS-B PIC 9(2) VALUE 20.</pre> <p>PROCEDURE DIVISION.</p> <p>0000-MAIN-PARA.</p> <pre>SUBTRACT 15 FROM WS-A WS-B. DISPLAY "WS-A :" WS-A. DISPLAY "WS-B :" WS-B.</pre> <p>By considering the above code snippet what will be the value of WS-A & WS-B?</p>	WS-A :05 WS-B :05
	<p>Carefully read the question and answer accordingly. Which of the following isolation levels will lock all rows scanned to build a result data set?</p>	Repeatable Read
	<p>Carefully read the question and answer accordingly. Which of the following occurs if an application ends abnormally during an active unit of work?</p>	The unit of work is rolled back

	Carefully read the question and answer accordingly. Application A wants to read a subset of rows from table TABLE1 multiple times. Which of the following isolation levels should Application A use to prevent other users from making modifications and additions to table TABLE1 that will affect the subset of rows read?	Repeatable Read -
	Carefully read the question and answer accordingly. LOCK TABLE can be used upon a View. State True or False.	F
	Carefully read the question and answer accordingly. Which of the following operation enables the user to undo changes made to a database?	Rollback
	Carefully read the question and answer accordingly. 6 rows are inserted to a DB2 Table. Next 3 of those are updated, then a rollback is issued. What would happen when the rollback is issued?	The 6 rows inserted will be not be present in the table
	Carefully read the question and answer accordingly. which SQL comment successfully removes uncommitted changes from a DB2 database	ROLLBACK
	Carefully read the question and answer accordingly. Which of the following isolation levels will lock all rows scanned to build a result data set?	Repeatable Read
	Carefully read the question and answer accordingly. Which of the following DB2 UDB isolation levels will only lock rows during read process-ing if another transaction tries to drop the table the rows are being read from?	Uncommitted Read
	Carefully read the question and answer accordingly. Which of the following happens when LOCKSIZE IS ANY is specified and the application program crosses the limit of maximum number of row or page level lock?	LOCK ESCALATION process is handled by DB2
	Which of the following modes, when used with the LOCK TABLE statement, will cause the DB2 Database Manager to acquire a table-level lock that prevents other concurrent transac-tions from accessing data stored in the table while the owning transaction is active?	EXCLUSIVE MODE
	Carefully read the question and answer accordingly. Which of the following statements are true with respect to COMMIT statement?	The COMMIT Statement is used to store whatever changes have been made on data. If we don't execute a COMMIT Command, it'll executed implicitly when the thread terminates

	Carefully read the question and answer accordingly. which SQL comment successfully removes uncommitted changes from a DB2 database	ROLLBACK
	Carefully read the question and answer accordingly. Which of the following isolation levels will lock all rows scanned to build a result data set?	Repeatable Read
	Carefully read the question and answer accordingly. LOCK TABLE can be used upon a View. State True or False.	F
	Carefully read the question and answer accordingly. Find the maximum, minimum, and average bonus in the table EMP. Execute the statement with uncommitted read isolation, regardless of the value of ISOLATION with which the plan or package containing the statement is bound. Assign 17 as the query number for the SELECT statement By considering the above scenario select the appropriate query	SELECT MAX(BONUS), MIN(BONUS), AVG(BONUS) FROM EMP_TABLE WITH UR QUERYNO 17;
	Carefully read the question and answer accordingly. Which of the following gives the scenario where a deadlock get released?	The deadlock is released only when one process is timed out
	Carefully read the question and answer accordingly. Which of the following isolation levels will lock all rows scanned to build a result data set?	Repeatable Read
	Carefully read the question and answer accordingly. Which of the following DB2 UDB isolation levels will only lock rows during read processing if another transaction tries to drop the table the rows are being read from?	Uncommitted Read
	Carefully read the question and answer accordingly. Which of the following implementation helps in continuing processing from the last successfully processed point within a given DB2 program?	Declaration of cursors
	Carefully read the question and answer accordingly. Which of the following SQLSTATE codes is interpreted as "No data returned"?	22xxx
	Carefully read the question and answer accordingly. Select the appropriate answer with respect to INPUT and OUTPUT of Precompiling STEP	Input to the PRECOMPILE step will be the below SYSIN: COBOL-DB2 application program (member name with the PDS) SYSLIB: DCLGEN PDS name Output of the PRECOMPILE step will be the below DBRMLIB: DBRM member name with the PDS. SYSCIN: Modified source code

	Carefully read the question and answer accordingly. Select the correct flow with respect to compile COBOL-DB2 program	Precompile BIND Compilation Link edit
	Carefully read the question and answer accordingly. Which of the following is the function of the DB2 pre-compiler?	Replaces all the SQL statements with host language CALL statements
	Carefully read the question and answer accordingly. Which of the following could lead to negative SQLCODEs during execution in a COBOL-DB2 program?	Duplicate row getting inserted
	Carefully read the question and answer accordingly. In DB2, which of the following returns SQLCODE, SQLSTATE,SQLERRD,SQLERRP ?	SQLCA
	Carefully read the question and answer accordingly. Which of the following error trapping method in a DB2 program does not set sql error codes?	By using WHENEVER clause.
	Carefully read the question and answer accordingly. Which is the DB2 error routine commonly used to trap the errors ?	DSNTIAR
	Carefully read the question and answer accordingly. What SQLCODE will occur when there is a deadlock or timeout error?	-911
	Carefully read the question and answer accordingly. Which of the following error trapping method in a DB2 program does not set sql error codes?	By using WHENEVER clause.
	Carefully read the question and answer accordingly. Which field in SQLCA will return the number of rows affected by an INSERT, UPDATE or DELETE statement	SQLERRD(3)
	Carefully read the question and answer accordingly. How should a VARCHAR field be declared in the host variables structure in a COBOL-DB2 program?	A length field with S9(4) COMP and text field with the maximum length of the string expected in field
	Carefully read the question and answer accordingly. Which of the following are valid SQL commands that can be used when declaring cursors?	ORDER BY

	Carefully read the question and answer accordingly. In which of the following scenarios the NULL indicator returns a positive value	Column is not null
	Carefully read the question and answer accordingly. Which of the following could be the reason if a CLOSE cursor statement is NOT successful?	The cursor is not in OPEN state
	Carefully read the question and answer accordingly. Select the appropriate options with respect to VARCHAR data type	Varchar data type is having two components. Length & Text component
	Carefully read the question and answer accordingly. Which of the following are mandatory when declaring a cursor in a DB2 program?	Cursor Name
	Carefully read the question and answer accordingly. Which of the following will make a column accept a NULL value in DB2?	Declare the columns WITH DEFAULT NULL explicitly during creation of table Declare the columns with no specific qualifying clause meant for NULL
	Carefully read the question and answer accordingly. Which of the following are specifically taken care by the 'for UPDATE OF' clause in cursor handling?	Ensure Data integrity during updation
	Carefully read the question and answer accordingly. When you issue a COMMIT statement in the program then the Cursor get closed.State True or False.	T

Carefully read the question and answer accordingly. A COBOL programmer wants to repeat an instruction 8 times. How can he/she code this?

Correct Answer:

PERFORM 8 TIMES instruction END-PERFORM

Carefully read the question and answer accordingly. Which of the following variable names for data items are syntactically correct?

orrect Answer:

TOTAL-NUMBER-OF-LINES-PER-TEST

Carefully read the question and answer accordingly. Select the OCCURS statement which is syntactically wrong.

Correct Answer:

WORKING-STORAGE SECTION. 05 WS-TABLE1 OCCURS 100 INDEXED BY INX-B PIC X(5).

Carefully read the question and answer accordingly. Which of the following word can NOT be used to perform calculations in a COBOL program.

Correct Answer:

ASSIGN

Carefully read the question and answer accordingly. DELIMITED BY SIZE in STRING function, makes the transfer of characters from source field to receiving field to stop once a blank is encountered

orrect Answer:

F

Carefully read the question and answer accordingly. COBOL verb that is not directly related with an index name

Correct Answer:

SORT

Carefully read the question and answer accordingly. Size of -9(5).999 is

Correct Answer:

10

Carefully read the question and answer accordingly. What is the maximum size of numeric fields in COBOL ?

Correct Answer:

18

Carefully read the question and answer accordingly. How many bytes does PIC S9(10)V99 COMP-3 occupy?

Correct Answer:

6

Carefully read the question and answer accordingly. WHEN OTHER is mandatory in EVALUATE structure.

State True or False.

Correct Answer:

FALSE

Carefully read the question and answer accordingly. What is the physical storage length of each of the following DB2 data types: DATE, TIME, TIMESTAMP resp.?

Correct Answer:

4 bytes, 3 bytes, 10 bytes

**Carefully read the question and answer accordingly. Complete the following sentence correctly:
A database can not be dropped ...**

Correct Answer:

... while a DB2 utility has control of any part of the database.

number of tables joined in FROM clause for better performance.

State True or False.

Correct Answer:

F

Carefully read the question and answer accordingly. List down all the valid types of relationships (Cardinality)

Correct Answer:

One-to-One One-to-Many Many-to-One Many-to-Many

Carefully read the question and answer accordingly. Which of the following deletion rules on CREATE TABLE will allow parent table rows to be deleted if a dependent row exists?

Correct Answer:

ON DELETE CASCADE

Carefully read the question and answer accordingly. When declaring a foreign key on a table, referencing an existing primary key with complete definition, what might differ between foreign key and primary key?

Correct Answer:

The nullability of one of the included columns.

Carefully read the question and answer accordingly. Which of the following tools can be used to automate table reorganization operations?

Correct Answer:

Task Center

Carefully read the question and answer accordingly. A view is created with columns from three tables.

Which of the following is True with respect to updating the view?

Correct Answer:

Cannot update any column referred in the view

Carefully read the question and answer accordingly. Which of the following happens, if an embedded SQL statement is coded from the 45th column?

Correct Answer:

There is no error

Carefully read the question and answer accordingly. How many indexes can be created for a single table ?

Correct Answer:

250

Carefully read the question and answer accordingly. How many bytes does a S9(7) SIGN TRAILING SEPARATE field occupy

Correct Answer:

8 bytes

Carefully read the question and answer accordingly. Mismatch in LRECL or BLKSIZE or RECFM between COBOL program and the JCL gives you a file status of

Correct Answer:

39

Carefully read the question and answer accordingly. Which one of the following is incorrect?

Correct Answer:

SUBTRACT A FROM D, B FROM E, C FROM F

Carefully read the question and answer accordingly. How many bytes does PIC S9(10)V99 COMP-3 occupy?

Correct Answer:

6

Carefully read the question and answer accordingly. What should be used to detect field overflow on the receiving field?

Correct Answer:

SIZE ERROR clause

Carefully read the question and answer accordingly. How is sign stored in a COMP field?

Correct Answer:

In the most significant bit

Carefully read the question and answer accordingly. Which of the following can be used as a numeric edit character in COBOL?

Correct Answer:

All of the listed options

Carefully read the question and answer accordingly. What is the chief disadvantage of using ACCEPT statement?

Correct Answer:

The end-of-file cannot be recognized

Carefully read the question and answer accordingly. What is the chief disadvantage of using ACCEPT statement?

Correct Answer:

The end-of-file cannot be recognized

Carefully read the question and answer accordingly. State whether True or False. Can REDEFINES clause be used for '05' level items in FD SECTION?

Correct Answer:

T

Carefully read the question and answer accordingly. Which of the following is the function of the DB2 pre-compiler?

Selected Option:

Replaces all the SQL statements with host language CALL statements - 1.0

Carefully read the question and answer accordingly. What is the use of DSNTIAR rou

Correct Answer:

It is an “Error Reporting Routine” supplied by IBM for DB2. This routine can be called from a COBOL-DB2 application program to display a formatted error message.

Carefully read the question and answer accordingly. An embedded SQL statement returns a sqlcode of - 811, with a message of:

THE RESULT OF AN EMBEDDED SELECT STATEMENT IS A TABLE OF MORE THAN ONE ROW, OR

THE RESULT OF THE SUBQUERY OF A BASIC PREDICATE IS MORE THAN ONE VALUE

What might be the problem and solution, without changing the logical result of the SQL q

The SQL statement was not a singleton select. A cursor will be needed. - 1.0

Carefully read the question and answer accordingly. State TRUE or FALSE

When a program issues an INSERT, UPDATE, or DELETE statement, DB2 does not immediately write

the table modification to disk. It logs the changes in a dataset and keeps track of the changes in virtual storage buffers.

Selected Option:

T - 1.0

Carefully read the question and answer accordingly. After changes pertaining only to COBOL program having DB2 as backend, is it necessary to re-bind the program ?

Selected Option:

T - 1.0

Carefully read the question and answer accordingly. The precompilation of DB2 program throws some error.

Which of the following does the above indicate?

Selected Option:

Incorrect use of SQL statements - 1.0

Carefully read the question and answer accordingly. Which of the following are the outcomes of the BIND operation?

Selected Option:

PLAN - 1.0

Carefully read the question and answer accordingly. What is the expansion of DCLGEN?

Selected Option:

Declarations Generator - 1.0

Carefully read the question and answer accordingly. Which of the following implementation helps in continuing processing from the last successfully processed point within a given DB2 program?

Correct Answer:

Declaration of cursors

Carefully read the question and answer accordingly. Which of the following happens when LOCKSIZE IS ANY is specified and the application program crosses the limit of maximum number of row or page level locks?

Correct Answer:

LOCK ESCALATION process is handled by DB2

Carefully read the question and answer accordingly. Which of the following statements are true related to isolation levels?

Statement 1 : CS - Releases the lock on a page after use

Statement 2: RR - Retains all locks acquired till end of transaction

Selected Option:

Both the statements are true - 1.0

Carefully read the question and answer accordingly. The data changes can be made permanent by using COMMIT. It also permits data to be accessed by other applications who can reference the committed data

Selected Option:

T - 1.0

Carefully read the question and answer accordingly. Which SQL command successfully removes uncommitted changes from a DB2 database

Selected Option:

ROLLBACK - 1.0

Carefully read the question and answer accordingly. LOCK TABLE can be used upon a View. State True or False.

Correct Answer:

F

Carefully read the question and answer accordingly. Which of the following statements are true with respect to COMMIT statement

Correct Answer:

The COMMIT Statement is used to store whatever changes have been made on data. If we don't execute a COMMIT Command, it'll be executed implicitly when the thread terminates

Carefully read the question and answer accordingly. What dataset name you will give to browse a VSAM KSDS dataset?

Correct Answer:

Cluster name

Carefully read the question and answer accordingly. What is the TSO option to view the VSAM data set in file manager?

Correct Answer:

TS;F;F

DB2

Carefully read the question and answer accordingly. What is the SQL error code will throw when a table is undefined with a column name ?

Correct Answer:

-204

Carefully read the question and answer accordingly. Select the correct flow with respect to compile COBOL-DB2 program

Correct Answer:

Precompile BIND Compilation Link edit

Carefully read the question and answer accordingly. A plan needs to refer 4 packages. Instead only 3 packages are bound.

Which of the following happens during program ex

Correct Answer:

The program executes correctly for the 3 packages that are mentioned in the plan, but raises exception error(that needs to be trapped) when the code in the missed package is referred.

Carefully read the question and answer accordingly. Which of the following are the outcomes of the BIND operation?

Correct Answer:

PLAN

Carefully read the question and answer accordingly. A declared temporary table is used for which of the following purposes?

Correct Answer:

Storing intermediate results

Carefully read the question and answer accordingly. If the SQLCA is included in the program, which of the following host-variables is NOT known and as such unavailable for the program?

Correct Answer:

SQLNUM

Carefully read the question and answer accordingly. Which of the following could lead to negative SQLCODEs during execution in a COBOL-DB2 program?

Correct Answer:

Duplicate row getting inserted

Carefully read the question and answer accordingly. An embedded SQL statement returns a sqlcode of - 811, with a message of:

THE RESULT OF AN EMBEDDED SELECT STATEMENT IS A TABLE OF MORE THAN ONE ROW, OR

THE RESULT OF THE SUBQUERY OF A BASIC PREDICATE IS MORE THAN ONE VALUE

What might be the problem and solution, without changing the logical result of the SQL query?

Correct Answer:

The SQL statement was not a singleton select. A cursor will be needed.

Carefully read the question and answer accordingly. What is the equivalent COBOL picture clause for DB2 data type TIMESTAMP ?

Selected Option:

PICX(26) - 1.0

Carefully read the question and answer accordingly. What is SQLCA's maximum length

Selected Option:

136 - 1.0

Carefully read the question and answer accordingly. •According to the given declarations in Data Division. How many elementary items are described below?

```
05 CALENDAR-DATE.  
 08 CALENDAR-DAY      PIC 99.  
 08 CALENDAR-MON      PIC 99.  
 08 CALENDAR-YEAR      PIC 99.  
05 FILLER          PIC X(5).  
05 VAR1            PIC XX.  
05 VAR2            PIC X.  
05 END-DATE.  
 10 FILLER          PIC X(4).  
 10 END-YEAR        PIC 99.
```

Correct Answer:

6

Carefully read the question and answer accordingly. •According to the given declarations in Data Division. How many elementary items are described below?

```
05 CALENDAR-DATE.  
 08 CALENDAR-DAY      PIC 99.  
 08 CALENDAR-MON      PIC 99.  
 08 CALENDAR-YEAR      PIC 99.  
05 FILLER          PIC X(5).  
05 VAR1            PIC XX.  
05 VAR2            PIC X.  
05 END-DATE.  
 10 FILLER          PIC X(4).  
 10 END-YEAR        PIC 99.
```

Correct Answer:

6

Carefully read the question and answer accordingly. The following portion of procedure division

MOVE 0 TO A, I.

PARA-1.

ADD 3 TO A.

ADD 2 TO I.

IF I < a=" ,>B MOVE A TO C

ELSE MOVE B TO C.

ADD C TO D.

Indicate which one of the following does not support the above statements

Correct Answer:

The larger of the values, A and B will be added to D.

Carefully read the question and answer accordingly. Data-names V1, V2, V3 and V4 have the following definitions in the WORKING-STORAGE section:

Carefully read the question and answer accordingly. Consider the following declaration in the WORKING-STORAGE section.

**01 WEEK-DAY-NAMES PIC X(45)
 VALUE 'MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY'.
01 WEEK-DAYS REDEFINES WEEK-DAY-NAMES.
02 WEEK_DAY PIC X(9) OCCURS 5 TIMES.**

What value will be present in WEEK-DAY(4) ?

Correct Answer:

'URSDAY FR'

01 V1 PIC 9-.

01 V2 PIC 9+.

01 V3 PIC 9CR.

01 V4 PIC 9DB The statement MOVE -8 to V1, V2, V3, V4 will produce the following bytes in V1, V2, V3 and V4 respectively

Correct Answer:

8 8 8CR 8DB

Carefully read the question and answer accordingly. Select the functions which is used to convert alphanumeric data items that contain free-format character-representation numbers to numeric form, and process them numerically

Correct Answer:

NUMVAL-C

Carefully read the question and answer accordingly. consider the following program statements

MOVE 0 TO SW.NO.OF.REC

PERFORM PRI-OUT UNTIL SW=1

DISPALY NO.OF.REC

STOP RUN

PRE-OUT

READ IN-FILE AT END

MOVE 1 TO SW

WRITE OUO-REC FROM IN-REC

ADD 1 TO NO.OF REC

if the IN-FILE contains 1000 records what value will be displayed after the PERFORM is over?assume that NO.OF.REC has PIC 9(4)

Selected Option:

none of the above since there is a syntax error - 1.0

Carefully read the question and answer accordingly. Consider the following code:

01 WS-STR1 PIC X(12) VALUSE 'ROSSIIS ALI'.

01 WS-STR2 PIC X(4) SPACES.

01 WS-STR3 PIC X(4) SPACES.

01 WS-STR4 PIC X(4) SPACES.

What will be the content of WS-STR2, WS-STR3, WS-STR4 after the execution of the below statement?

UNSTRING WS_STR1 DELIMITED BY ALL 'S' INTO WS_STR2, WS_STR3, WS_STR4.

Correct Answer:

RO, I, ALI respectively

Carefully read the question and answer accordingly. SORT REPORT-FILE

ON ASCENDING KEY CLASS-NUMBER STUDENT-NAME

USING INPUT-FILE GIVING OUTPUT-FILE.

Which one of the following is false.

Selected Option:

The data-names CLASS-NUMBER and STUDENT-NAME must appear in the record description of REPORT-FILE. - 0.0

Correct Answer:

The files INPUT-FILE and OUTPUT-FILE should be opened by an OPEN statement before the SORT statement.

Carefully read the question and answer accordingly. 05 A PIC 999 VALUE 256.

05 B PIC 99 VALUE 15.

05 C PIC 99.

COMPUTE C = FUNCTION REM(A B) is valid

Correct Answer:

F

Carefully read the question and answer accordingly. In the example below 05 WS-VAR1 PIC X(5),05 WS-VAR2 REDEFINES WA-VAR1 PIC 9(5),PROCEDURE DIVISION MOVE 05 NO-OF-BRANDS PIC 99

05 BRAND-.Now what is the value of WS-VAR1 and WS-VAR2 ?

Correct Answer:

WS-VAR1 = ABCDE WS-VAR2 = Low values or Spaces

Carefully read the question and answer accordingly. Consider the following piece of code

01 GROUP-ITEM

05 AMT-1 PIC 99V9 USAGE COMP VALUE 50

05 AMT-2 PIC 9(4)V99 USAGE COMP

PROCEDURE DIVISION

MOVE ZERO TO GROUP-ITEM.

ADD 50 TO AMT-1.

what will be the content of AMT-1?

Correct Answer:

50

Carefully read the question and answer accordingly. 01 Item-1 Pic x(30) Value "Hello World!".

01 Item-2 Pic x(30).

...

Display Item-1

Display Function Upper-case(Item-1)

Display Function Lower-case(Item-1)

Move Function Upper-case(Item-1) to Item-2

Display Item-2

Select the appropriate outputs after execution of above code snippet

Correct Answer:

Hello World! HELLO WORLD! hello world! HELLO WORLD!

Carefully read the question and answer accordingly. In DATA DIVISION the entries are

01 BILL-AMT.

02 A PIC 99.

02 FILLER PIC X(7).

Indicate which one of the following statement in the Procedure division is correct

Selected Option:

MOVE ZEROS TO A. - 1.0

Carefully read the question and answer accordingly. What should be usage clause if a dat item declared as PIC s9(4) requires storage of 3 bytes ?

Correct Answer:

COMP-3

Problem

Grade **Answered
Correctly**

Carefully read the question and answer accordingly. Consider the following piece of code 01 GROU...

1

1.0

Carefully read the question and answer accordingly. Consider the following piece of code

01 GROUP-ITEM

05 AMT-1 PIC 99V9 USAGE COMP VALUE 50

Problem

Grade **Answered Correctly**

**05 AMT-2 PIC 9(4)V99 USAGE COMP
PROCEDURE DIVISION
MOVE ZERO TO GROUP-ITEM.
ADD 50 TO AMT-1.**

what will be the content of AMT-1?

Selected Option:

50 - 1.0

Correct Answer:

50

Carefully read the question and answer accordingly. Consider the following declaration in the WOR...

Carefully read the question and answer accordingly. Consider the following declaration in the WORKING-STORAGE section.

01 WEEK-DAY-NAMES PIC X(45)
VALUE 'MONDAY TUESDAY WEDNESDAY THURSDAY
FRIDAY'

**01 WEEK-DAYS REDEFINES WEEK-DAY-NAMES.
02 WEEK DAY PIC X(9) OCCURS 5 TIMES.**

What value will be present in WEEK-DAY(4) ?

Correct Answer:

'URSDAY FR'

Carefully read the question and answer accordingly. The following portion of procedure division ...

Carefully read the question and answer accordingly. The following portion of procedure division

MOVE O TO A, I.

PARA-1.

ADD 3 TO A.

3 ADD 2 TO I.

IF I < a= " \, ">B MOVE A TO C

ELSE MOVE B TO C.

APP C TO D.

Indicate which one of the following does not support the above statements

Correct Answer:

The larger of the values, A and B will be added to D.

Carefully read the question and answer accordingly. Take a look at the following COBOL program.

A...

x

Quiz Attempt

Carefully read the question and answer accordingly. Take a look at the following COBOL program. Assuming A, B, C, ... are COBOL instructions, in which order will they be executed?

MAIN-PAR.

PERFORM INIT-PAR

Z

PERFORM TERM-PAR

Z

STOP RUN

.

INIT-PAR.

A

B

4 PERFORM READ-X

.

LOOP-PAR.

E

F

.

TERM-PAR.

G

H

.

READ-X.

X.

Selected Option:

A B X Z G H Z - 1.0

Correct Answer:

A B X Z G H Z

Carefully read the question and answer accordingly. In code snippet, how many times the paragraph CALC-PARA will be executed?

PERFORM CALC-PARA THRU CALC-PARA-EXIT VARYING COUNTER FROM 1 BY 1 UNTIL COUNTER = 13.

Problem**Grade** **Answered
Correctly**

Selected Option:

13 - 0.0

Correct Answer:

12

Carefully read the question and answer accordingly. MOVE FUNCTION CURRENT-DATE TO WS-CURRENT-DATE-FIELDS

By considering the above move statement, select the appropriate option to define the WS-CURRENT-DATE-FIELDS in working storage section.

Correct Answer:

01 WS-CURRENT-DATE-FIELDS. 05 WS-CURRENT-DATE. 10 WS-CURRENT-YEAR PIC 9(4). 10 WS-CURRENT-MONTH PIC 9(2). 10 WS-CURRENT-DAY PIC 9(2). 05 WS-CURRENT-TIME. 10 WS-CURRENT-HOUR PIC 9(2). 10 WS-CURRENT-MINUTE PIC 9(2). 10 WS-CURRENT-SECOND PIC 9(2). 10 WS-CURRENT-MS PIC 9(2). 05 WS-DIFF-FROM-GMT PIC S9(4).

Carefully read the question and answer accordingly. 01 WS-SUB-VAR.

05 WS-A PIC 9(2) VALUE 5.

05 WS-B PIC 9(2) VALUE 39.

05 WS-C PIC 9(2) VALUE 18.

05 WS-D PIC 9(2) VALUE 20.

PROCEDURE DIVISION.

0000-MAIN-PARA.

DIVIDE WS-A INTO WS-B GIVING WS-C REMAINDER WS-D.

DISPLAY "WS-A :" WS-A

DISPLAY "WS-B :" WS-B

DISPLAY "WS-C :" WS-C

DISPLAY "WS-D :" WS-D

After the execution of above snippet what will be the output?

Selected Option:

WS-A :05 WS-B :39 WS-C :07 WS-D :04 - 1.0

Correct Answer:

WS-A :05 WS-B :39 WS-C :07 WS-D :04

10

0.0

Carefully read the question and answer accordingly. WORKING-STORAGE SECTION.

**01 WS1 PIC ZZ999.
01 WS2 PIC \$ZZ999.
01 WS3 PIC 9999CR.**

PROCEDURE DIVISION.

0000-MAIN-PARA.

**MOVE 01234 TO WS1.
MOVE 123 TO WS2.
MOVE -1234 TO WS3.
DISPLAY WS1.
DISPLAY WS2.
DISPLAY WS3.**

STOP RUN.

**consider the above code snippet and select
the appropriate option.**

Selected Option:

The SYSOUT will be as below b1234
\$123 1234CR - 0.0

Correct Answer:

The SYSOUT will be as below
b1234 \$bb123 1234CR

Carefully read the question and answer accordingly. provides option for entering SQL queries as execution time, rather than at the development stage.

Correct Answer:

Dynamic SQL

Carefully read the question and answer accordingly. Statement 1: Default value of CHAR will be blank

Statement 2: Default value of SMALLINT will be blank

Statement 3: Default value of INTEGER will be zero

By considering the above statements select the appropriate option

Correct Answer:

Statement 1 & 3 are TRUE Statement 2 is FALSE

Carefully read the question and answer accordingly. MAX can be used on a CHAR column.

Correct Answer:

T

Carefully read the question and answer accordingly. Which of the following statement is TRUE with regard to UNION ALL?

Correct Answer:

UNION ALL is used to combine the result of different select statements by retaining duplicates

Carefully read the question and answer accordingly. Primary key can have NULL values.

State True or False.

Correct Answer:

F

Carefully read the question and answer accordingly. Which authority or privilege is granted by the DB2 Database Manager configuration file?

Correct Answer:

SYSMAINT

Carefully read the question and answer accordingly. 1) Database is a group of logically related Tablespace and Indexspaces.

2) Table space is a logical address space on secondary storage to hold one or more tables.

3) Table that is physically stored within a table space contains one or more stored records.

4) Table contains one stored record per row in the base table.

All of the above statements are Correct.

State True or False.

Correct Answer:

TRUE

Which of the following are valid statements related to JCL procedures?

A catalogued procedure is stored in a partitioned data set and may be invoked by any job on the system.

// SET FILEOUT='MYID.TEST.OUTPUT'

Consider the above code snippet. What is the correct statement to Nullify the FILEOUT symbolic parameter?

// SET FILEOUT=

Consider the following JCL statements with use of symbolic parameters.

```
//RUN PROC TAPE=2400,NAME=SYS1  
..... (more lines of JCL not affecting the lines below)  
//A DD UNIT=&TAPE-2,DSN=&NAME..P
```

Which of the following is the correct manner in which the DD statement parameters will get substituted?

/A DD UNIT=2400-2,DSN=SYS1.P

In stream data need to start with

DD *

Identify the correct JCL which will create a copy/backup dataset named DATASET4 using DATASET5

```
//COPY JOB ... //JOBSTEP EXEC PGM=IEBCOPY //SYSPRINT DD SYSOUT=A //SYSUT1 DD  
DSNAME=DATASET5,UNIT=disk,VOL=SER=111113, // DISP=SHR //SYSUT2 DD  
DSNAME=DATASET4,UNIT=disk,VOL=SER=111112, // DISP=(NEW,KEEP),SPACE=(TRK,(5,1,2))
```

What does * in sysout=* mean?

Same as MSGCLASS

How many datasets can be merged at a time?

16

What is the command to display the jobs with job name beginning with 'JBPCCH002' in SDSF
PRE JBPCH002

What parameter directs the output of the job log dataset ?

MSGCLASS

Consider the following JCL code that shows use of Procedures:

```
//TOPJOB JOB (P,U202,SH1),'BOX 77',CALSS=A  
/*  
//PROC1 PROC SYSTEM='TEST',DEPT='UNK',TYPE='UNK'  
//STEP1 EXEC PGM=PROGRAM1  
//FILEIN DD DSNAME=&SYSTEM..&DEPT..&TYPE,DISP=SHR  
//FILEOUT DD DSN=&&TEMPDATA,DISP=NEW,  
****  
//PEND  
/*  
//STEP1 EXEC PROC1,SYSTEM=PROD,DEPT=ACCT,TYPE=MASTER
```

Which of the following types of Procedure is used in the above?

Instream Procedures

Carefully read the question and answer accordingly. What is the command to display the jobs with job name beginning with 'JBPCCH002' in SDSF

orrect Answer:

PRE JBPCH002

Carefully read the question and answer accordingly. We can give In stream data in a PROC

orrect Answer:

F

Carefully read the question and answer accordingly. Which of the following is TRUE with respect to parameters in JCL?

Correct Answer:

Key word parameters can be coded in any order after any positional parameters

Carefully read the question and answer accordingly. Is it possible to define VOL=SER= parameter for Tape datasets?

Correct Answer:

F

Carefully read the question and answer accordingly. Consider there are five datasets concatenated in a Job step.

I have to override only the 3rd dataset out of five.

Choose the correct option from the listed.

Correct Answer:

//STEP03.DD1 DD // DD // DD DSN=TCHN670.L1PMF01.D150914.CODE

Carefully read the question and answer accordingly. State whether true or false:

INCLUDE statement and OMIT statement cannot be specified together in DFSORT

Correct Answer:

T

Carefully read the question and answer accordingly. How to include the procedure in JCL, if the procedure is available in private library?

Correct Answer:

By including the below code snippet in JCL // JCLLIB ORDER=(library1, library2,...)

Carefully read the question and answer accordingly. State True or False

IF-THEN-ELSE construct can be coded in JCL.

Correct Answer:

T

Carefully read the question and answer accordingly. In JCL, Instream data has been passed using the following command
?

Correct Answer:

//SYSIN DD * input data /*

Carefully read the question and answer accordingly. The return code can be a number between

Correct Answer:

0 to 4095

Carefully read the question and answer accordingly. Consider the following JCL code that shows use of Procedures:

```
//TOPJOB JOB (P,U202,SH1),'BOX 77',CALSS=A
//*
//PROC1 PROC SYSTEM='TEST',DEPT='UNK',TYPE='UNK'
```

```
//STEP1 EXEC PGM=PROGRAM1
//FILEIN DD DSNAME=&SYTEM..&DEPT..&TYPE,DISP=SHR
//FILEOUT DD DSN=&&TEMPDATA,DISP=NEW,
****

//PEND
//*
//STEP1 EXEC PROC1,SYSTEM=PROD,DEPT=ACCT,TYPE=MASTER
Which of the following types of Procedure is used in the above?
```

Correct Answer:

Instream Procedures

Carefully read the question and answer accordingly. Consider the following JCL:

```
//J51507 JOBA ACCT15,'J51507, Dept 353'
//DD1 DD DSNAME=TEMP.DATA,DISP=(NEW,KEEP,DELETE),
//    UNIT=3380,SPACE=(CYL,(10,5))
//DD2 DD DSNAME=NEW.DATA,DISP=(NEW,CATLG,DELETE),
//    UNIT=3350,SPACE=(TRK,(20,5))
//DD3 DD DSNAME=TEMP.DATA,DISP=OLD
//DD4 DD DSN=TEST.DATA.SAMPLE,DISP=(CATLG,DELETE),
//    DCB=(DSORG=PS,RECFM=FB,LRECL=80),
//    SPACE=(80,(1,5 ),RLSE)
```

Which of the above line is not coded properly?

Correct Answer:

```
//J51507 JOBA ACCT15,'J51507, Dept 353'
```

Carefully read the question and answer accordingly. Is it possible to define VOL=SER= parameter for Tape datasets?

Carefully read the question and answer accordingly. You run a job executing a catalogued procedure, and you need to determine whether or not a statement was overridden. Which of the following symbols appear in columns 1 through 3 of the output listing if such a statement is overridden?

Correct Answer:

X/

Correct Answer:

By including the below code snippet in JCL // JCLLIB ORDER=(library1, library2,...)

Carefully read the question and answer accordingly. Consider the following Job card:

```
//TSOCABX JOB (00010,1020983),'TSOCAB'
```

Which of the following parameters, when added to the above Jobcard, executes the job using a D initiator?

Correct Answer:

,CLASS=D

Carefully read the question and answer accordingly. Choose the list of statements allowed in a Catalogued procedure.

Correct Answer:

DD DUMMY

Carefully read the question and answer accordingly. Consider the below JCL and choose the DISP status ?

```
//STEP01 EXEC PGM=IEFBR14  
//CREATEPS DD DSN=XX.YY, DISP=(,CATLG), SPACE=(TRK,(1,1,1),RLSE),  
// DCB=(LRECL=80,RECFM=FB,BLKSIZE=800)
```

Correct Answer:

NEW

Carefully read the question and answer accordingly. How can an in-stream dataset be terminated?

Correct Answer:

/*

Carefully read the question and answer accordingly. Sate True or False.

In a Catalogued procedure NULL (//) statement is allowed.

Correct Answer:

F

Carefully read the question and answer accordingly. // SET FILEOUT='MYID.TEST.OUTPUT'

Consider the above code snippet. What is the correct statement to Nullify the FILEOUT symbolic parameter?

Correct Answer:

// SET FILEOUT=

Carefully read the question and answer accordingly. What is the purpose of the 'DD KEYLEN' parameter in a JCL?

Correct Answer:

Specifies the length of the keys in the dataset

Carefully read the question and answer accordingly. What are all the national characters be allowed in JCL name field?

Correct Answer:

@ and \$

Carefully read the question and answer accordingly. If the job has been coded with both a JOBLIB and STEPLIB, what will happen when execute the job?

Correct Answer:

The STEPLIB library is searched before the JOBLIB library. The JOBLIB library is ignored for the job step.

Carefully read the question and answer accordingly. //TEST JOB(110), 'testing'

```
//STEP1 EXEC PGM=PGM1  
//DATA1 DD DSN=<File name>,  
//           UNIT = SYSDA
```

From the above code snippet UNIT

Correct Answer:

SYSDA implies that the data is stored in any system direct access device like DISK

Carefully read the question and answer accordingly. The parameter that can be used to control the number of lines to be printed to output log

Correct Answer:

LINES

Carefully read the question and answer accordingly. The invalid 'Abnormal Disposition'(Job ends with Abnormal Return code) value for DISP parameter

Correct Answer:

NEW

Carefully read the question and answer accordingly. Consider, the value for Symbolic parameter is given in both JCL and PROC. While execution, the value given in the job is considered

Correct Answer:

T

Carefully read the question and answer accordingly. Which of the following equivalents are correct?

Correct Answer:

DISP=(,,KEEP) is equivalent to DISP=(NEW,DELETE,KEEP)

Carefully read the question and answer accordingly. Which of the following parameters is used to send a status message to a TSO user on completion of a job?

Correct Answer:

NOTIFY

Carefully read the question and answer accordingly. What should be coded in the job statement if the program needs 100K of central storage?

Correct Answer:

//Jobid JOB Jobname,,REGION=100K,,

Carefully read the question and answer accordingly. Maximum number of steps that could be executed in JCL

Correct Answer:

255

Carefully read the question and answer accordingly. What is the default value of MSGLEVEL parameter?

Correct Answer:

MSGLEVEL = (1,1)

Carefully read the question and answer accordingly. Consider the following:

// SET GROUP=TBIS,DIV=USR,SUBJ=JCL,TYPE=DATA,NMBR=1

Which of the following structures containing symbolic parameters will result in:

TBISUSR.JCLCRS.DATA1?

Correct Answer:

&GROUP&DIV..&SUBJ.CRS.&TYPE&NMBR

Carefully read the question and answer accordingly. Which of the following is not a function of SDSF ?

Correct Answer:

Scheduling a Job

Carefully read the question and answer accordingly. Which of the following defines a NULL statement in a JCL?

Correct Answer:

By keeping double slash alone //

Carefully read the question and answer accordingly. What is the function of DD DISP parameter in a JCL?

Correct Answer:

All of the listed options

Carefully read the question and answer accordingly. The invalid 'Normal Disposition'(Job ends with Normal Return code) value for DISP parameter

Correct Answer:

NEW

Carefully read the question and answer accordingly. In stream data need to start with

Correct Answer:

DD *

Carefully read the question and answer accordingly. Which of the following operators would be given first priority for an relational expression in a JCL?

Correct Answer:

NOT

Carefully read the question and answer accordingly. Consider the following:

// SET GROUP=TBIS,DIV=USR,SUBJ=JCL,TYPE=DATA,NMBR=1

Which of the following structures containing symbolic parameters will result in:

TBISUSR.JCLCRS.DATA1?

Correct Answer:

&GROUP&DIV..&SUBJ.CRS.&TYPE&NMBR

Carefully read the question and answer accordingly. Consider the below scenario.

A Job is calling 3 PROC's and each PROC is having 100 Steps in it. Whether the JOB will get executed ?

Correct Answer:

F

Carefully read the question and answer accordingly. Which of the following are valid positional parameters in a JCL statement?

Correct Answer:

PGM=program-name

Carefully read the question and answer accordingly. Which of the following creates a cataloged, sequential dataset with a 132-byte record length that will uncatalog if the job step fails?

Correct Answer:

```
//OUTFILE DD DSN=OUTFILE.PROD.DATA,DISP=(CATLG,UNCATLG),UNIT=SYSDA, //
DCB=(RECFM=FB,LRECL=132,DSORG=PS,BLKSIZE=1320), // SPACE=(1320,(100,50))
```

db2

1.Carefully read the question and answer accordingly. Select the appropriate option with respect to Read Stability

Selected Option:

RS holds page and row locks until a COMMIT point is reached. But other programs can INSERT new data - 1.0

2.Carefully read the question and answer accordingly. Consider the following scenario:

A Banking application program PRG1 processes monthly transaction charges by adding the amount to account A and subtracting the same amount from individual accounts of customers. At the same time, another application PRG2 queries the total balance amount of all accounts including account A and customer accounts. This application is defined with isolation level UR(Uncommitted Read).

Which of the following can happen with respect to the query of balances by program PRG2?

Correct Answer:

If PRG1 subtracts the transaction amount from a customer account before adding to Account A, then the PRG2 query can miss the amount entirely

3.Carefully read the question and answer accordingly. Application A wants to read a subset of rows from table TABLE1 multiple times. Which of the following isolation levels should Application A use to prevent other users from making modifications and additions to table TABLE1 that will affect the subset of rows read?

Correct Answer:

Repeatable Read

4.

Carefully read the question and answer accordingly. Which of the following happens when a ROLLBACK is issued?

Correct Answer:

All open cursors are closed

5.Carefully read the question and answer accordingly. which SQL comment successfully removes uncommitted changes from a DB2 database

Selected Option:

ROLLBACK - 1.0

6.Carefully read the question and answer accordingly. 6 rows are inserted to a DB2 Table. Next 3 of those are updated, then a rollback is issued. what would happen when the rollback is issued?

Correct Answer:

The 6 rows inserted will be not be present in the table.

7.Carefully read the question and answer accordingly. Which of the following occurs if an application ends abnormally during an active unit of work?

Correct Answer:

The unit of work is rolled back

8. Carefully read the question and answer accordingly. Which of the following gives the scenario where a deadlock get released?

Correct Answer:

The deadlock is released only when one process is timed out

10. Carefully read the question and answer accordingly. The data changes can be made permanent by using COMMIT. It also permits data to be accessed by other applications who can reference the committed data

Correct Answer:

T

Carefully read the question and answer accordingly. State whether TRUE or FALSE while executing the application program for describing success or failure of the execution, SQLCA can be included. But the layout of SQLCA cannot be coded in working storage section. Only INCLUDE SQLCA will be accepted by the program

Correct Answer:

F

Carefully read the question and answer accordingly. When you will chose to run RUNSTATS

Correct Answer:

All of the above

Carefully read the question and answer accordingly. When you will chose to run RUNSTATS

Correct Answer:

All of the above

Carefully read the question and answer accordingly. At which level VARCHAR host variables must be declared in a COBOL-DB2 program?

Selected Option:

49 - 1.0

Carefully read the question and answer accordingly. Which of the following statements are valid about data retrieval paths?

Correct Answer:

To use an attribute as a data retrieval path, an index should be set on the attribute

Carefully read the question and answer accordingly. Which is the field in SQLCA contains the number of rows affected by a DB2 Insert/Delete after the execution of the query.

Correct Answer:

SQLERRD

Carefully read the question and answer accordingly. Which of the following ways a DCLGEN output can be used in a COBOL-DB2 program?

Correct Answer:

Using EXEC SQL INCLUDE statement
Using COPY statement

Carefully read the question and answer accordingly. 01 WS-SUB-VAR.

05 WS-AAA PIC 9(2) VALUE 10.
05 WS-BBB PIC 9(2) VALUE 20.
05 WS-CCC PIC 9(2) VALUE 30.

PROCEDURE DIVISION.

0000-MAIN-PARA.

```
    MULTIPLY WS-AAA BY WS-BBB GIVING WS-CCC.  
    DISPLAY "WS-AAA :" WS-AAA.  
    DISPLAY "WS-BBB :" WS-BBB.  
    DISPLAY "WS-CCC :" WS-CCC.
```

By considering the above code snippet select the appropriate output?

Selected Option:

WS-AAA :10 WS-BBB :20 WS-CCC :00 - 1.0

Carefully read the question and answer accordingly. IF A = 1 OR 2 OR 3 NEXT SENTENCE ELSE MOVE A TO B.

Which of the following describes the above sentence correctly

Correct Answer:

IF A NOT = 1 AND 2 AND 3 MOVE A TO B

Carefully read the question and answer accordingly. In DATA DIVISION the entries are 01 BILL-AMT.

02 A PIC 99.

02 FILLER PIC X(7).

Indicate which one of the following statement in the Procedure division is corre

Correct Answer:

MOVE ZEROS TO A.

Carefully read the question and answer accordingly. I HAVE FOLLOWING DECLARATION.

02. A PIC X(10) VALUE 'XXXXXXXXXX'.

02. B REDEFINES A.

 05. C PIC X(3).

 05. D PIC X(3).

 05. E PIC 9(3).

IN MY PROG, I HAVE

MOVE 1 TO E.

DISPLAY A.

WHAT WILL BE DISPLAYED AS A RESULT OF THIS?

Correct Answer:

XXXXXX001X

Carefully read the question and answer accordingly. SORT REPORT-FILE ON ASCENDING KEY CLASS-NUMBER STUDENT-NAME

USING INPUT-FILE GIVING OUTPUT-FILE.

Which one of the following is false.

Correct Answer:

The files INPUT-FILE and OUTPUT-FILE should be opened by an OPEN statement before the SORT statement.

Carefully read the question and answer accordingly. 01 AAA pic 9(4).
01 BBB pic 9(6).

move 123456 into BBB.

move BBB to AAA.

display BBB.

what would be the value of AAA

Correct Answer:

Carefully read the question and answer accordingly. 01 WS-OUTPUT PIC ZZZZVZZ.
PROCEDURE DIVISION.

0000-MAIN-PARA.

MOVE 0 TO WS-OUTPUT.

DISPLAY "OUTPUT WILL BE : " WS-OUTPUT.

By considering the above code snippet what will be the value of WS-OUTPUT
Correct Answer:

OUTPUT WILL BE : bbbbbbb Here b is considered as blank space

Carefully read the question and answer accordingly. Consider the following COBOL data definition:

01 WS-TRANSACTION-RECORD.

 05 WS-STATUS PIC X.

 88 VALID-STATUS VALUES "A", "B", "C", "D".

 88 MARRIED VALUE "A".

 88 SINGLE VALUE "B".

 88 SEPARATED VALUE "C".

 88 DIVORCED VALUE "D".

Four of the five IF conditions below are equivalent. Identify the odd one.

Correct Answer:

IF MARRIED AND SINGLE AND SEPARATED AND DIVORCED

Which of the following modes, when used with the LOCK TABLE statement, will cause the DB2 Database Manager to acquire a table-level lock that prevents other concurrent transactions from accessing data stored in the table while the owning transaction is active?

Correct Answer:

XCLUSIVE MODE

Carefully read the question and answer accordingly. Which of the following statements are true with respect to COMMIT statement?

Correct Answer:

The COMMIT Statement is used to store whatever changes have been made on data. If we don't execute a COMMIT Command, it'll executed implicitly when the thread terminates

Carefully read the question and answer accordingly. which SQL comment successfully removes uncommitted changes from a DB2 database

Correct Answer:

ROLLBACK

Carefully read the question and answer accordingly. Which of the following isolation levels will lock all rows scanned to build a result data set?

Correct Answer:

Repeatable Read

Carefully read the question and answer accordingly. LOCK TABLE can be used upon a View. State True or False.

Correct Answer:

F

Carefully read the question and answer accordingly. Find the maximum, minimum, and average bonus in the table EMP. Execute the statement with uncommitted read isolation, regardless of the value of ISOLATION with which the plan or package containing the statement is bound. Assign 17 as the query number for the SELECT statement

By considering the above scenario select the appropriate query

Correct Answer:

SELECT MAX(BONUS), MIN(BONUS), AVG(BONUS) FROM EMP_TABLE WITH UR QUERYNO 17;

Carefully read the question and answer accordingly. Which of the following gives the scenario where a deadlock get released?

Correct Answer:

The deadlock is released only when one process is timed out

Carefully read the question and answer accordingly. Which of the following isolation levels will lock all rows scanned to build a result data set?

Correct Answer:

Repeatable Read

Carefully read the question and answer accordingly. Which of the following DB2 UDB isolation levels will only lock rows during read process-ing if another transaction tries to drop the table the rows are being read from?

Correct Answer:

Uncommitted Read

Carefully read the question and answer accordingly. Which of the following implementation helps in continuing processing from the last successfully processed point within a given DB2 program?

Correct Answer:

Declaration of cursors

Carefully read the question and answer accordingly. Which of the following SQLSTATE codes is interpreted as "No data returned"?

Correct Answer:

22xxx

Carefully read the question and answer accordingly. Which of the following error trapping method in a DB2 program does not set sql error codes?

Correct Answer:

By using WHENEVER clause.

Carefully read the question and answer accordingly. Which is the DB2 error routine commonly used to trap the errors ?

Correct Answer:

DSNTIAR

Carefully read the question and answer accordingly. What SQLCODE will occur when there is a deadlock or timeout error?

Correct Answer:

-911

Carefully read the question and answer accordingly. Which of the following error trapping method in a DB2 program does not set sql error codes?

Correct Answer:

By using WHENEVER clause.

Carefully read the question and answer accordingly. How should a VARCHAR field be declared in the host variables structure in a COBOL-DB2 program?

Correct Answer:

A length field with S9(4) COMP and text field with the maximum length of the string expected in field

Carefully read the question and answer accordingly. Which of the following are valid SQL commands that can be used when declaring cursors?

Correct Answer:

ORDER BY

Carefully read the question and answer accordingly. In which of the following scenarios the NULL indicator returns a positive value?

Correct Answer:

Column is not null

Carefully read the question and answer accordingly. Which of the following could be the reason if a CLOSE cursor statement is NOT successful?

Correct Answer:

The cursor is not in OPEN state

Carefully read the question and answer accordingly. Select the appropriate options with respect to VARCHAR data type

Correct Answer:

Varchar data type is having two components. Length & Text component

Carefully read the question and answer accordingly. Which of the following are mandatory when declaring a cursor in a DB2 program?

Correct Answer:

Cursor Name

Carefully read the question and answer accordingly. Which of the following will make a column accept a NULL value in DB2?

Correct Answer:

Declare the columns WITH DEFAULT NULL explicitly during creation of table

Declare the columns with no specific qualifying clause meant for NULL

Carefully read the question and answer accordingly. Which of the following are specifically taken care by the 'for UPDATE OF' clause in cursor handling?

Correct Answer:

Ensure Data integrity during updation

Carefully read the question and answer accordingly. When you issue a COMMIT statement in the program then the Cursor get closed.State True or False.

Correct Answer:

T

Carefully read the question and answer accordingly. What is the meaning of SOC4 Abend?

Correct Answer:

PROTECTION EXCEPTION

Carefully read the question and answer accordingly. IF A = 1 OR 2 OR 3 NEXT SENTENCE ELSE MOVE A TO B.

Which of the following describes the above sentence correctly

Correct Answer:

F A NOT = 1 AND 2 AND 3 MOVE A TO B

Carefully read the question and answer accordingly. WORKING-STORAGE SECTION.

01 WS1 PIC **999.

PROCEDURE DIVISION.

0000-MAIN-PARA.

MOVE 01234 TO WS1.

DISPLAY "FIRST VALUE :" WS1.

MOVE 00012 TO WS1.

DISPLAY "SECOND VALUE :" WS1.

STOP RUN.

consider the above code snippet and select the appropriate option.

Correct Answer:

The SYSOUT will be as below FIRST VALUE :*1234 SECOND VALUE :**012

Carefully read the question and answer accordingly. 01 WS-SUB-VAR.

05 WS-A PIC 9(2) VALUE 10.

05 WS-B PIC 9(2) VALUE 20.

PROCEDURE DIVISION.

0000-MAIN-PARA.

SUBTRACT 15 FROM WS-A WS-B.

DISPLAY "WS-A :" WS-A.

DISPLAY "WS-B :" WS-B.

By considering the above code snippet what will be the value of WS-A & WS-B?

Correct Answer:

WS-A :05 WS-B :05

Carefully read the question and answer accordingly. MOVE FUNCTION CURRENT-DATE TO WS-CURRENT-DATE-FIELDS

By considering the above move statement, select the appropriate option to define the WS-CURRENT-DATE-FIELDS in working storage section.

Selected Option:

01 WS-CURRENT-DATE-FIELDS. 05 WS-CURRENT-TIME. 10 WS-CURRENT-HOUR PIC 9(2). 10 WS-CURRENT-MINUTE PIC 9(2). 10 WS-CURRENT-SECOND PIC 9(2). 10 WS-CURRENT-MS PIC 9(2). 05 WS-

CURRENT-DATE. 10 WS-CURRENT-YEAR PIC 9(4). 10 WS-CURRENT-MONTH PIC 9(2). 10 WS-CURRENT-DAY PIC 9(2). 05 WS-DIFF-FROM-GMT PIC S9(4). - 0.0

Correct Answer:

01 WS-CURRENT-DATE-FIELDS. 05 WS-CURRENT-DATE. 10 WS-CURRENT-YEAR PIC 9(4). 10 WS-CURRENT-MONTH PIC 9(2). 10 WS-CURRENT-DAY PIC 9(2). 05 WS-CURRENT-TIME. 10 WS-CURRENT-HOUR PIC 9(2). 10 WS-CURRENT-MINUTE PIC 9(2). 10 WS-CURRENT-SECOND PIC 9(2). 10 WS-CURRENT-MS PIC 9(2). 05 WS-DIFF-FROM-GMT PIC S9(4).

Carefully read the question and answer accordingly. State True or False

X(10) can be redefined with x(20).

Correct Answer:

T

Carefully read the question and answer accordingly. In the example below 05 WS-VAR1 PIC X(5),05 WS-VAR2 REDEFINES WA-VAR1 PIC 9(5),PROCEDURE DIVISION MOVE 'ABCDE' TO WS-VAR1.Now what is the value of WS-VAR1 and WS-VAR2 ?

Correct Answer:

S-VAR1 = ABCDE WS-VAR2 = Low values or Spaces

Carefully read the question and answer accordingly. Suppose a program has the following code. What will be the output?

MAIN-PARA.

DISPLAY 'MAIN-PARA'

PERFORM SECTION-C.

STOP RUN.

SECTION-C.

PARA-A1.

DISPLAY 'SECTION A PARA A1'.

PARA-A2.

DISPLAY 'SECTION A PARA A2'.

Selected Option:

Correct Answer:

MAIN-PARA SECTION A PARA A1 SECTION A PARA A2

Carefully read the question and answer accordingly. WORKING-STORAGE SECTION.

01 WS1 PIC ZZ999.

01 WS2 PIC \$ZZ999.
01 WS3 PIC 9999CR.

PROCEDURE DIVISION.

0000-MAIN-PARA.

```
MOVE 01234 TO WS1.  
MOVE 123 TO WS2.  
MOVE -1234 TO WS3.  
DISPLAY WS1.  
DISPLAY WS2.  
DISPLAY WS3.
```

STOP RUN.

consider the above code snippet and select the appropriate option.

Correct Answer:

The SYSOUT will be as below b1234 \$bb123 1234CR

Carefully read the question and answer accordingly. Which of the following are specifically taken care by the 'for UPDATE OF' clause in cursor handling?

Correct Answer:

Ensure Data integrity during updation

Carefully read the question and answer accordingly. When you issue a COMMIT statement in the program then the Cursor get closed.State True or False.

Correct Answer:

T

Carefully read the question and answer accordingly. Unsigned Packed Decimal number 2431 will be stored as

Correct Answer:

02431F

Carefully read the question and answer accordingly. A1, A2 and A3 are condition-names. Consider the following compound conditions:

- A. A1 OR A2 OR A3
- B. A1 AND A2 AND A3
- C. A1 OR (A2 AND A3)
- D. A1 AND (A2 OR A3)

If A1 is known to evaluate to 'False' which of the above four conditions can be evaluated without additional information?

Correct Answer:

ALL (All conditions evaluate to 'False')

Carefully read the question and answer accordingly. Select the allowed data items available in COBOL

Correct Answer:

9 V S X

Carefully read the question and answer accordingly. Which of the following statements is FALSE about RENAMES clause?

orrect Answer:

RENAME clause can regroup a 01, 77, 88 or 66 entry

Carefully read the question and answer accordingly. State TRUE or FALSE
CONVERTING and REPLACING plays the same role in INSPECT verb

Correct Answer:

F

Carefully read the question and answer accordingly. What procedures can be specified on the MERGE verb?

Correct Answer:

only output procedure

Carefully read the question and answer accordingly. 01 WS-SUB-VAR.

05 WS-AAA PIC 9(2) VALUE 10.
05 WS-BBB PIC 9(2) VALUE 20.
05 WS-CCC PIC 9(2) VALUE 30.

PROCEDURE DIVISION.

0000-MAIN-PARA.

MULTIPLY WS-AAA BY WS-BBB GIVING WS-CCC.
DISPLAY "WS-AAA :" WS-AAA.
DISPLAY "WS-BBB :" WS-BBB.
DISPLAY "WS-CCC :" WS-CCC.

By considering the above code snippet select the appropriate output?

Correct Answer:

WS-AAA :10 WS-BBB :20 WS-CCC :00

Carefully read the question and answer accordingly. Read the following code.

01 WS-N PIC 9(2) VALUE ZERO.

A-PARA

MOVE 5 TO WS-N

PERFORM B-PARA WS-N TIMES

B-PARA

MOVE 10 TO WS-N

How many times will b-para be executed ?

orrect Answer:

5

Carefully read the question and answer accordingly. 05 VAR-A PIC 9(9).99.
05 VAR-B PIC X(10).

PROCEDURE DIVISION.

MOVE 12345.99 TO VAR-A.

MOVE 12345.99 TO VAR-B.

DISPLAY VAR-A.

DISPLAY VAR-B.

Output will be

Correct Answer:

Compilation Error

Carefully read the question and answer accordingly. Match the following select the right option

1. COMP - a. Single Precision Floating point
2. COMP1 - b. Double Precision Floating point
3. COMP2 - c. Packed Decimal Format
4. COMP3 - d. Binary Storage Format

Correct Answer:

1 - d 2 - a 3 - b 4 - c

Carefully read the question and answer accordingly. c = 0, d = 9.....

Perform until c > d

Add 2 to a

End-perform

How many additions are performed?

Correct Answer:

5

Carefully read the question and answer accordingly. The following entries appear in the WORKING-STORAGE SECTION:

01 DATE-TDY.

05 YY PIC XX VALUE "90".

05 MM PIC XX VALUE "12".

05 DD PIC XX VALUE :31".

01 DATE-EDIT PIC XX/XX/XX.

MOVE DATE-TDY TO DATE-EDIT.

Correct Answer:

901231

Carefully read the question and answer accordingly. Identify which of these are the correct declaration?

1) 01 VAR1 VALUE 'ABCDE'.

05 VAR2 PIC X(3).

05 VAR3 PIC X(2).

2) 01 VAR1.

05 VAR2 PIC X(3) VALUE 'ABC'.

05 VAR3 PIC X(2) VALUE 'DE'.

3) 01 VAR1 VALUE 'ABCDE'.

05 VAR2 PIC X(3) VALUE 'ABC'.

05 VAR3 PIC X(2) VALUE 'DE'.

4) 01 VAR1 PIC X(5) VALUE 'ABCDE'.

05 VAR2 PIC X(3).

05 VAR3 PIC X(2).

Selected Option:

Correct Answer:

1 and 2

Carefully read the question and answer accordingly. IF A = 1 OR 2 OR 3 NEXT SENTENCE ELSE MOVE A TO B.

Which of the following describes the above sentence correctly

Correct Answer:

IF A NOT = 1 AND 2 AND 3 MOVE A TO B

Carefully read the question and answer accordingly. WORKING-STORAGE SECTION.

01 WS1 PIC ZZ999.

01 WS2 PIC \$ZZ999.

01 WS3 PIC 9999CR.

PROCEDURE DIVISION.

0000-MAIN-PARA.

MOVE 01234 TO WS1.

MOVE 123 TO WS2.

MOVE -1234 TO WS3.

DISPLAY WS1.

DISPLAY WS2.

DISPLAY WS3.

STOP RUN.

consider the above code snippet and select the appropriate option.

orrect Answer:

The SYSOUT will be as below b1234 \$bb123 1234CR

Carefully read the question and answer accordingly. •What is the result of the following?

MOVE 0 TO VAR1

EVALUATE TRUE

```
WHEN VAR1=1
  PERFORM PARA-1
WHEN VAR1=2
  PERFORM PARA-2
WHEN OTHER
  PERFORM PARA-3
END-EVALUATE.
```

Correct Answer:

PARA-3 will be performed

Carefully read the question and answer accordingly. In code snippet, how many times the paragraph CALC-PARA will be executed?

PERFORM CALC-PARA THRU CALC-PARA-EXIT VARYING COUNTER FROM 1 BY 1 UNTIL COUNTER = 13.

Correct Answer:

12

Carefully read the question and answer accordingly. What is wrong with the following data declaration?

01 W-DATE PIC X(6).

05 DD PIC 99.

05 MM PIC 99.

05 YY PIC 99.

Correct Answer:

PIC can't be specified for a group item.

Carefully read the question and answer accordingly. Which of the following variable declarations are syntactically correct?

- (1) 01 V-1 PIC SX(4).
- (2) 01 V-2 PIC S9(4).
- (3) 01 V-1 PIC V99.
- (4) 01 V-1 PIC P99.
- (5) 01 V-1 PIC 9(4)S.
- (6) 01 V 1 PIC X(4).

Correct Answer:

2, 3 and 4

Carefully read the question and answer accordingly. •According to the given

declarations in Data Division. How many elementary items are described below?

```
05 CALENDAR-DATE.  
  08 CALENDAR-DAY      PIC 99.  
  08 CALENDAR-MON      PIC 99.  
  08 CALENDAR-YEAR      PIC 99.  
05 FILLER          PIC X(5).  
05 VAR1            PIC XX.  
05 VAR2            PIC X.  
05 END-DATE.  
  10 FILLER          PIC X(4).  
  10 END-YEAR        PIC 99.
```

Selected Option:

3 - 0.0

Correct Answer:

6

Carefully read the question and answer accordingly. In DATA DIVISION the entries are

01 BILL-AMT.

02 A PIC 99.

02 FILLER PIC X(7).

Indicate which one of the following statement in the Procedure division is correct

Selected Option:

MOVE ZEROS TO A. - 1.0

Carefully read the question and answer accordingly. What should be usage clause if a dat item declared as PIC s9(4) requires storage of 3 bytes ?

Selected Option:

COMP-3 - 1.0

Correct Answer:

COMP-3

Which of the following defines a variable length table?

01 VAR-RECORD. 05 REC-MISC PIC X(30). 05 REC-SAL-CNT PIC 9(4). 05 REC-SAL PIC 9(5) OCCURS 1 TO 100 TIMES DEPENDING ON REC-SAL-CNT.

Carefully read the question and answer accordingly. The command use to identify the changes that have made to the program/file without SAVING the changes (without getting out of this screen)?

Selected Option:

COMP 'PGMNAME' - 0.0

Correct Answer:

COMP * X

4)Carefully read the question and answer accordingly. Which of the following gives the correct syntax to define the record descriptions in the FILE SECTION if there are three different record descriptions for the same file?

Correct Answer:

FD filename DATA RECORDS ARE RD01, RD02, RD03. 01 RD01 PIC X(n). 01 RD02 PIC X(n). 01 RD03 PIC X(n).

5)Carefully read the question and answer accordingly. State True or False

READ NEXT RECORD is specified when an index sequential file is being read sequentiall

Correct Answer:

T

Carefully read the question and answer accordingly. PERFORM RANGE-TO-BE-EXECUTED

VARYING E FROM 1 BY 1 UNTIL I>15

AFTER F FROM 1 BY 1 UNTIL J>10

Correct Answer:

The range RANGE-TO-BE-EXECUTED will be performed 150 times

arefully read the question and answer accordingly. Consider the following scenario.

Program COB1 is present in the Load Library - TCHN666.PGM.LOAD. What happens when the following code snippet is executed.

```
//*** JOB ***  
//STEP01 EXEC PGM=COB1  
//STEPLIB DD DSN=TCHN666.PGM.LOAD1,DISP=SHR  
//INFILE DD DSN=TCHN666.FILE.INP,DISP=SHR
```

Correct Answer:

806

Carefully read the question and answer accordingly. Suppose a program has the following code. What will be the output?

MAIN-PARA.

DISPLAY 'MAIN-PARA'

PERFORM SECTION-C.

STOP RUN.

SECTION-C.

PARA-A1.

DISPLAY 'SECTION A PARA A1'.

PARA-A2.

DISPLAY 'SECTION A PARA A2'.

Correct Answer:

MAIN-PARA SECTION A PARA A1 SECTION A PARA A2

Carefully read the question and answer accordingly. What are all the below intrinsic date functions are valid?

Selected Option:

COMPUTE WS-JULIAN-DATE = FUNCTION DAY-OF-INTEGER (WS-INTEGER-DATE) - 0.0

Correct Answer:

None of the listed option

Carefully read the question and answer accordingly. IF VAR1 = 'A' OR 'B' OR 'C' THEN

NEXT SENTENCE

ELSE

MOVE VAR1 TO VAR2

Above code snippet can be best described as

Selected Option:

IF VAR1 NOT = 'A' AND 'B' AND 'C' THEN MOVE VAR1 TO VAR2 - 0.0

Correct Answer:

All of the above

Carefully read the question and answer accordingly. Consider the following program segment.

A1.

PERFORM A2 THRU A3 VARYING A FROM 1 BY 1 UNTIL A = 4.

DISPLAY A.

STOP RUN.

A2.

ADD 1 TO A.

ADD A TO SUM

A3.

EXIT.

Indicate which of the following will take place.

Correct Answer:

There will be an infinite loop.

Carefully read the question and answer accordingly. A COBOL programmer wants to repeat an instruction 8 times. How can he/she code this?

Correct Answer:

PERFORM 8 TIMES instruction END-PERFORM

Carefully read the question and answer accordingly. Which of the following variable names for data items are syntactically correct?

Correct Answer:

TOTAL-NUMBER-OF-LINES-PER-TEST

Carefully read the question and answer accordingly. Select the OCCURS statement which is syntactically wrong.

Correct Answer:

WORKING-STORAGE SECTION. 05 WS-TABLE1 OCCURS 100 INDEXED BY INX-B PIC X(5).

Carefully read the question and answer accordingly. WHEN OTHER is mandatory in EVALUATE structure.

State True or False.

Correct Answer:

FALSE

Carefully read the question and answer accordingly. What is the physical storage length of each of the following DB2 data types: DATE, TIME, TIMESTAMP resp.?

Correct Answer:

4 bytes,3 bytes,10bytes

**Carefully read the question and answer accordingly. Complete the following sentence correctly:
A database can not be dropped ...**

Correct Answer:

... while a DB2 utility has control of any part of the database.

number of tables joined in FROM clause for better performance.

State True or False.

Correct Answer:

F

Carefully read the question and answer accordingly. List down all the valid types of relationships (Cardinality)

Correct Answer:

One-to-One One-to-Many Many-to-One Many-to-Many

Carefully read the question and answer accordingly. Which of the following deletion rules on CREATE TABLE will allow parent table rows to be deleted if a dependent row exists?

Correct Answer:

ON DELETE CASCADE

Carefully read the question and answer accordingly. When declaring a foreign key on a table, referencing an existing primary key with complete definition, what might differ between foreign key and primary key?

Correct Answer:

The nullability of one of the included columns.

Carefully read the question and answer accordingly. Which of the following tools can be used to automate table reorganization operations?

Correct Answer:

Task Center

Carefully read the question and answer accordingly. A view is created with columns from three tables.

Which of the following is True with respect to updating the view?

Correct Answer:

Cannot update any column referred in the view

Carefully read the question and answer accordingly. Which of the following happens, if an embedded SQL statement is coded from the 45th column?

Correct Answer:

There is no error

Carefully read the question and answer accordingly. How many indexes can be created for a single table ?

Correct Answer:

250

Carefully read the question and answer accordingly. How many bytes does a S9(7) SIGN TRAILING SEPARATE field occupy

Correct Answer:

8 bytes

Carefully read the question and answer accordingly. Mismatch in LRECL or BLKSIZE or RECFM between COBOL program and the JCL gives you a file status of

Correct Answer:

39

Carefully read the question and answer accordingly. Which one of the following is incorrect?

Correct Answer:

SUBTRACT A FROM D, B FROM E, C FROM F

Carefully read the question and answer accordingly. What is the chief disadvantage of using ACCEPT statement?

Correct Answer:

The end-of-file cannot be recognized

Carefully read the question and answer accordingly. What is the chief disadvantage of using ACCEPT statement?

Correct Answer:

The end-of-file cannot be recognized

Carefully read the question and answer accordingly. State whether True or False. Can REDEFINES clause be used for '05' level items in FD SECTION?

Correct Answer:

T

Carefully read the question and answer accordingly. Which of the following database models do not support Many-to-Many relationships?

Correct Answer:

Hierarchical

Carefully read the question and answer accordingly. EXEC SQL DECLARE C1 CURSOR FOR

SELECT *

FROM EMPLOYEE

FOR UPDATE OF JOB_DET;

EXEC SQL OPEN C1;

EXEC SQL FETCH C1 INTO ... ;

Based on the sample code above, how do you change the JOB_DET of a certain employee

Correct Answer:

EXEC SQL UPDATE EMPLOYEE SET JOB_DET = :newjob WHERE CURRENT OF C1;

Carefully read the question and answer accordingly. The SQL statement SELECT

SUBSTR('123456789', INSTR('abcabcbc','b'), 4) FROM POLICY; prints

Correct Answer:

2345

Carefully read the question and answer accordingly. Consider the following:

DECLARE CURS CURSOR

FOR

SELECT *

FROM TAB1

WHERE COL1 > :NUM

Which of the following embedded SQL statements will NOT generate an error?

Correct Answer:

FETCH CURS INTO :HOSTTAB1:IND

Carefully read the question and answer accordingly. Consider the following table 'FAMOUS':

EMP FNAME LNAME

001 ALEXIS LEON

002 M JACKSON

003 J LENNON

004 TENDULKAR

What is the result of the following query?

SELECT COUNT (*) FNAME FROM FAMOUS

Correct Answer:

Returns the count of the Records in the column FNAME as 4

Carefully read the question and answer accordingly. Consider the following declarations in COBOL:

01 PERSON.

10 PNUMBER PIC S9(9) COMP.

10 PLASTNAME PIC X(40).

10 PFIRSTNAME.

 49 PFIRSTNAME-LEN PIC S9(4) COMP.

 49 PFIRSTNAME-TEXT PIC X(20).

01 NUM PIC 9(9).

01 INDICATOR.

10 IND PIC S9(4) COMP OCCURS 3 TIMES.

The column PNUMBER is the primary key. Which of the following embedded SQL statements is correct?

Correct Answer:

SELECT * INTO :PERSON:IND FROM PERSON WHERE PNUMBER = :NUM

Carefully read the question and answer accordingly. Given the following table:

CURRENT_EMPLOYEE

EMPID INTEGER NOT NULL

NAME CHAR(20)

SALARY DECIMAL(10,2)

PAST_EMPLOYEE

EMPID INTEGER NOT NULL

NAME CHAR(20)

SALARY DECIMAL(10,2)

Assuming both tables contain data, which of the following statements will NOT successfully add data to table CURRENT_EMPLOYEE?

Correct Answer:

INSERT INTO current_employee (name, salary) VALUES (SELECT name, salary FROM past_employee WHERE empid = 20)

Carefully read the question and answer accordingly. INSERT INTO STAFF (SELECT MIN(EMPNO), EMPNAM FROM EMPTAB)

By considering the above which query will give the result set?

Correct Answer:

Selects the employee number, employee name from employee table and inserts minimum EMPNO and EMPNAM records into STAFF table.

Carefully read the question and answer accordingly. Consider the following table:

EMPLOYEES

EMPNO EMPNAME

----- -----

100 GEORGE

120 JAYANTH

115 TONY

112 PRIYANKA

125 SANJAY

130 KAREENA

140 KAREENA

The query SELECT DISTINCT EMPNAME FROM EMPLOYEES ORDER BY EMPNO is executed on the above table. What will be the correct result set retrieved by the above query?

Correct Answer:

GEORGE PRIYANKA TONY JAYANTH SANJAY KAREENA

Carefully read the question and answer accordingly. How do you create an index on the product table on the column PRODNUM?

Correct Answer:

```
CREATE INDEX IDX_PRODNUM ON PRODUCT (PRODNUM);
```

Carefully read the question and answer accordingly. Which one of the following do you use to place the value of today's date into the variable "program_date"?

Correct Answer:

```
set program_date = current date
```

Carefully read the question and answer accordingly. POLICY_ID POLICY_CODE POLICY_NAME

	POLICYCD1	HEALTHCARE
A1001	POLICYCD1	HEALTHCARE
A1002	POLICYCD2	FAMILYCARE
A1003	POLICYCD3	CHILD CARE
A1005	POLICYCD5	HEALTHCARE

POLICYID POLICYCODE POLICYNAMe

	POLICYCD6	HEALTHCARE
B2001	POLICYCD6	HEALTHCARE
B2002	POLICYCD7	FAMILYCARE
B2003	POLICYCD8	CHILD CARE
B2005	POLICYCD0	HEALTHCARE

By considering the above two tables what will be the resultant set if we execute the below query

```
SELECT TB_POLICY2.POLICYID FROM TB_POLICY2 WHERE TB_POLICY2.POLICYID IN  
(SELECT TB_POLICY1.POLICY_ID FROM TB_POLICY1 WHERE POLICY_NAME = 'HEALTHCARE');
```

Selected Option:

empty result set - 1.0

**Carefully read the question and answer accordingly. SELECT ID, DEPT
FROM EMPTAB
WHERE ID NOT IN 100
ORDER BY ID;**

By considering the above which query w

Correct Answer:

This Query will select ID, DEPT rows from EMPTAB for ID not equal to 100.

**Carefully read the question and answer accordingly. CREATE TABLE DSN81010.DEPT
(DEPTNO CHAR(3) NOT NULL,
DEPTNAME VARCHAR(36) NOT NULL,
MGRNO CHAR(6),
ADMRDEPT CHAR(3) NOT NULL,
LOCATION CHAR(16),
PRIMARY KEY (DEPTNO)
)
IN DSN8D10A.DSN8S10D;**

```
ALTER TABLE DSN81010.DEPT
  FOREIGN KEY RDD (ADMRDEPT)
    REFERENCES DSN81010.DEPT ON DELETE CASCADE;
```

From the above query what is the purpose of defining ON DELETE CASCADE ?

Selected Option:

Allows the deletion of the primary key row and also deletes the foreign key rows that relate to it. - 1.0

Carefully read the question and answer accordingly.

```
CREATE TABLE emp_table
(
  CUSTID      INTEGER  NOT NULL,
  CUSTNAME    CHAR(10) NOT NULL
)IN DB.TS;
```

```
CREATE UNIQUE INDEX IN_2 ON emp_table(CUSTID);
```

```
INSERT INTO emp_table VALUES(101,' JOSEPH ');
```

```
INSERT INTO emp_table VALUES(102,'ANTONY');
```

```
INSERT INTO emp_table VALUES(103,' ALICE ');
```

```
INSERT INTO emp_table VALUES(104,'PETER ');
```

```
SELECT LTRIM(CUSTNAME) FROM emp_table;
```

what will be the outcome of above select query?

Selected Option:

JOSEPH ANTONY ALICE PETER - 1.0

Carefully read the question and answer accordingly. When a column has an extension of WITH DEFAULT NULL, and a unique index is created on this column, what will be the effects on the possible null values in that column?

Selected Option:

There is still a single null allowed, since it is unique as such. - 1.0

refully read the question and answer accordingly. CREATE TABLE DATE_TBL

```
(
```

```
  CUSTID      INTEGER  NOT NULL,
  CUSTHIRE_DT  DATE     NOT NULL
)IN DBTCHN05.TSCAT02;
```

```
CREATE UNIQUE INDEX IN_4 ON DATE_TBL(CUSTID);
```

```
INSERT INTO DATE_TBL VALUES(1111001,'2012-01-04');
```

```
INSERT INTO DATE_TBL VALUES(1111002,'2010-02-05');
```

```
INSERT INTO DATE_TBL VALUES(1111003,'2011-03-06');
```

select the answer which is suitable to the above query after e

Correct Answer:

CUSTID YEAR MONTH DAY 1111001 2012 1 4 1111002 2010 2 5 1111003 2011 3 6

Carefully read the question and answer accordingly. Customers Table

FirstName LastName Email DOB Phone

John Smith John.Smith@yahoo.com 2/4/1968 626 222-2222

Steven Goldfish goldfish@fishhere.net 4/4/1974 323 455-4545

Paula Brown pb@herowndomain.org 5/2/1978 416 323-3232

James Smith jim@supergig.co.uk 2/1/1980 416 323-8888

Please select the appropriate result set after executing the below queries

Query 1: SELECT * FROM Customers WHERE LastName = 'Smith';
Query 2: SELECT * FROM Customers WHERE LastName <> 'Smith';
Query 3: SELECT * FROM Customers WHERE Phone LIKE '626%';

Selected Option:

Query 1: FirstName LastName Email DOB Phone John Smith John.Smith@yahoo.com 2/4/1968 626 222-2222
James Smith jim@supergig.co.uk 2/1/1980 416 323-8888 Query 2: Steven Goldfish goldfish@fishhere.net 4/4/1974
323 455-4545 Paula Brown pb@herowndomain.org 5/2/1978 416 323-3232 Query 3: John Smith
John.Smith@yahoo.com 2/4/1968 626 222-2222 - 1.0

Carefully read the question and answer accordingly. CREATE TABLE STUD_DETAIL(

```
STUD_NAME CHAR(10) NOT NULL,  
STUD_GRADE CHAR(1),  
STUD_DEPT CHAR(3) NOT NULL  
CHECK(STUD_DEPT IN('BCA','COM','SCI','BA')),  
PRIMARY KEY(STUD_NAME,STUD_DEPT))  
IN DBTCHN01.TSCEP02;
```

CREATE UNIQUE INDEX IX111G ON STUD_DETAIL(STUD_NAME,STUD_DEPT);

```
INSERT INTO STUD_DETAIL VALUES('JOSEPH','A','BCA');  
INSERT INTO STUD_DETAIL VALUES('ANTONY','B','BCA');  
INSERT INTO STUD_DETAIL VALUES('KAREEN','A','SCI');  
INSERT INTO STUD_DETAIL VALUES('LEESA','C','BA');  
INSERT INTO STUD_DETAIL VALUES('MARIA','D','COM');
```

By considering the above table declaration what will happen if we execute the below two queries

query 1: SELECT * FROM STUD_DETAIL WHERE STUD_NAME ='JOSEPH' AND STUD_NAME ='ANTONY';
query 2: SELECT * FROM STUD_DETAIL WHERE STUD_NAME ='JOSEPH' OR STUD_NAME ='ANTONY';

Selected Option:

Query 1 will not return any output Query 2 will return the below values ANTONY B BCA JOSEPH A BCA - 1.0

Carefully read the question and answer accordingly. (SELECT * FROM T1)

INTERSECT DISTINCT

(SELECT * FROM T2);

What the above query wi

Correct Answer:

It produces all rows that are in both table T1 and table T2, with duplicate rows removed:

70
80
80
90
70
90

Carefully read the question and answer accordingly. Which parameter used to control the job step execution based on the return-code of the previous step.

Selected Option:

COND - 1.0

```
/STEP02 EXEC PGM=IEFBR14,COND=EVEN  
/STEP03 EXEC PGM=IEFBR14,COND=((0,LT,STEP01),ONLY)
```

whether STEP03 will execute ?

Correct Answer:

F

Carefully read the question and answer accordingly. The BETWEEN predicate is more efficient than the 'greater/less than or equal to' predicates.State True or False.

Correct Answer:

T

Carefully read the question and answer accordingly. When you are coding a subquery using negation logic, use NOT EXISTS instead of NOT IN to increase the efficiency of the SQL.State True or False.

Correct Answer:

T

Carefully read the question and answer accordingly. Which statement about tablespaces is true?

Correct Answer:

Dropping a tablespace will not only remove all tables of the tablespace itself, but also all indexes created on these tables, even though they are stored separately in their own indexspace.

Carefully read the question and answer accordingly. Which type of key is defined on the child table to implement a referential constraint?

Selected Option:

Foreign key - 1.0

Carefully read the question and answer accordingly. Which statement about an index is NOT true?

Selected Option:

The name of an index can be mentioned in a select statement, to improve the performance of the query. - 1.0

Carefully read the question and answer accordingly. If both the JOBCAT & STEPCAT statements are coded in a step, which will take precedence?

Correct Answer:

STEPCAT

Carefully read the question and answer accordingly. Which of the following releases all the unused storage space when the dataset is closed?

Correct Answer:

SPACE=(TRK, (10000, 500),RLSE) , UNIT=VTS1

Carefully read the question and answer accordingly. Consider the following scenario:

The CI size is 4096 bytes and it currently has 4 records. Record 1 is 1000 bytes. Records 2, 3 and 4 are 1200, 1000, 800 bytes respectively.

What will happen if the system tries to insert another record of size 1000 bytes?

Correct Answer:

Only CI split happens

Carefully read the question and answer accordingly. Which of the following statements are true?

Statement 1 : Empty slots in the data set are used for adding records in LDS.

Statement 2 : A record cannot be deleted, but you can reuse its space for a record of the same length, in an ESDS.

Selected Option:

Statement 1 is false, 2 is true - 1.0

Carefully read the question and answer accordingly. Which command is used to define the file as a spanned file while creating it?

Correct Answer:

SPANNED

Carefully read the question and answer accordingly. State True or False X(10) can be redefined with X(20).

Selected Option:

T - 1.0

Carefully read the question and answer accordingly. A paragraph PARA-X is to be executed when none of the data names A, B and C have value of 1. Which of the following will

Correct Answer:

IF A NOT = 1 AND B NOT = 1 AND C NOT = 1 PERFORM PARA-X

Carefully read the question and answer accordingly. A=10, B=5, C=10, D=5, E=0 what will be the value of E after the following statement ADD A, B TO C, D GIVING E.

Correct Answer:

Syntax Error

Carefully read the question and answer accordingly. Why SELECT * is not preferred in embedded SQL programs?

Correct Answer:

All of the above

Carefully read the question and answer accordingly. Which of the following is the correct syntax to call DSNTIAR in DB2?

Selected Option:

CALL 'DSNTIAR' USING SQLCA ERROR-MESSAGE ERROR-TEXT-LEN. - 1.0

Carefully read the question and answer accordingly. What does the DB2 precompiler do?

Selected Option:

Expands the SQL. - 1.0

Carefully read the question and answer accordingly. In DB2, which of the following will NOT be part of Error message area of DSNTIAR?

Correct Answer:

SQLCA

Carefully read the question and answer accordingly. What is the SQL error code -504 ?

Selected Option:

CURSOR NAME cursor-name IS NOT DECLARED - 1.0

Carefully read the question and answer accordingly. Given the requirements to store customer names, billing addresses, and telephone numbers, which of the following would be the best way to define the telephone number column for a table if all customers were located in the same country?

Correct Answer:

PHONE CHAR(15)

Carefully read the question and answer accordingly. List down the symbols used in ER diagram?

Correct Answer:

Box Diamond Oval

Carefully read the question and answer accordingly. How many indexes can be created for a single table ?

Correct Answer:

250

Carefully read the question and answer accordingly. What is the Maximum number of columns allowed in a db2 table?

Correct Answer:

224

Carefully read the question and answer accordingly. MAX function can be used on a column defined as CHAR. State True or False.

Correct Answer:

T

Carefully read the question and answer accordingly. Select the appropriate option with respect to SPUFI

Correct Answer:

It is the DB2 interactive menu-driven tool used by developers to create database objects

Carefully read the question and answer accordingly. In SQL, the CREATE TABLESPACE is used

Correct Answer:

to create a place in the database for storage of schema objects, rollback segments, and naming the data files to comprise the tablespace.

Carefully read the question and answer accordingly. During which of the following, DB2 enforces referential integrity?

Correct Answer:

UPDATE, DELETE, INSERT and LOAD data operations

Carefully read the question and answer accordingly. The BETWEEN predicate is more efficient than the 'greater/less than or equal to' predicates. State True or False.

Correct Answer:

T

Carefully read the question and answer accordingly. Assuming the proper privileges, which two of the following would allow access to data in a table T1 using the name A1?

Correct Answer:

CREATE VIEW a1 AS SELECT * FROM t1

Carefully read the question and answer accordingly. Besides on TABLE and TABLESPACE level, on what level can implicit locks be placed by DB2?

Correct Answer:

On ROW, PAGE and PARTITION level.

Carefully read the question and answer accordingly. When you are coding a subquery using negation logic, use NOT EXISTS instead of NOT IN to increase the efficiency of the SQL. State True or False.

Correct Answer:

T

Carefully read the question and answer accordingly. Which of the following is a NOT a valid reason for defining a view on a table?

Correct Answer:

Produce an action as a result of a change to a table

Carefully read the question and answer accordingly. A foreign key value in a child table can have null values for some rows even though the primary key it refers to in the parent table cannot have null values.

State True or False.

Correct Answer:

T

Carefully read the question and answer accordingly. Which DML is used to returns the substring of the string?

Correct Answer:

SUBSTR(string name,3,4) 3 - starting position 4 - length

Carefully read the question and answer accordingly. Which statement about tablespaces is true?

Correct Answer:

Dropping a tablespace will not only remove all tables of the tablespace itself, but also all indexes created on these tables, even though they are stored separately in their own indexspace.

Carefully read the question and answer accordingly. If we need to combine the results of two tables and fetch all rows from them while eliminating duplicates, which of the following needs to be used?

Correct Answer:

Union

Carefully read the question and answer accordingly. Which of the following is not a valid type of Table space?

Correct Answer:

Elementry Table Space

Carefully read the question and answer accordingly. Group By clause does not do any sorting . State True or False.

Correct Answer:

T

Carefully read the question and answer accordingly. Collections are essentially just a means of giving a name to a logically related set of packages. State True or False.

Correct Answer:

T

Carefully read the question and answer accordingly. An unit of work is a recoverable sequence of operations within multiple application processes.

State True or False.

Correct Answer:

FALSE

Carefully read the question and answer accordingly. Which statement is TRUE with refer to VIEW of the table?

Correct Answer:

A VIEW never stores data.

Carefully read the question and answer accordingly. Primary key can have NULL values.

State True or False.

Correct Answer:

F

Carefully read the question and answer accordingly. What happens when the execution of a utility is terminated by the TERM command?

Correct Answer:

The execution ends normally, the corresponding row in the SYSUTIL table is removed, all resources are freed.

Carefully read the question and answer accordingly. Given the requirements to store customer names, billing addresses, and telephone numbers, which of the following would be the best way to define the telephone number column for a table if all customers were located in the same country?

Correct Answer:

PHONE CHAR(15)

Carefully read the question and answer accordingly. Which of the following is NOT a difference between a unique index and a primary key?

Correct Answer:

Unique indexes can be defined over one or more columns; primary keys can only be defined on a single column.

Carefully read the question and answer accordingly. Which of the following can NOT be used to restrict specific values from being inserted into a column in a particular table?

Correct Answer:

Default Constraint

Carefully read the question and answer accordingly. If the following SQL statements are executed:

```
CREATE TABLE tab1 (id SMALLINT NOT NULL PRIMARY KEY, name VARCHAR(25)); CREATE TABLE tab2 (empid SMALLINT, weekno SMALLINT, payamt DECIMAL(6,2), CONSTRAINT const1 FOREIGN KEY (empid) REFERENCES taba(id) ON UPDATE NO ACTION);
```

Which of the following statements is true?

Correct Answer:

Only values that exist in the ID column of table TAB1 are allowed to be inserted in the EMPID column of table

TOUR END_TIME	GUIDE	LANGUAGE	TOUR_DATE	START_TIME
GROUP_SIZE	AVAILABILITY			
Tower of London	Paulo	Spanish	30/08/2003	09:45:00
HMS Discovery	Carol	German	30/08/2003	10:30:00
Saint Paul's	Albert	French	30/08/2003	10:30:00
Tower of London	Heidi	French	30/08/2003	10:45:00
Covent Garden	Heidi	German	30/08/2003	13:30:00
				11:45:00
				12:30:00
				12:15:00
				2:45:00
				16:30:00
				20
				16
				24
				4
				0
				14
				0
				19

By considering the above table select the proper query to satisfy the below criteria

Select tours which have the largest group sizes

Correct Answer:

```
SELECT * FROM TOUR_GROUP WHERE GROUP_SIZE = (SELECT MAX(GROUP_SIZE) FROM TOUR_GROUP)  
ORDER BY TOUR, TOUR_DATE, START_TIME;
```

Carefully read the question and answer accordingly.

POLICY_ID	POLICY_CODE	POLICY_NAME
A1001	POLICYCD1	HEALTHCARE
A1002	POLICYCD2	FAMILYCARE
A1003	POLICYCD3	CHILD CARE
A1005	POLICYCD5	HEALTHCARE

POLICYID POLICYCODE POLICYNNAME

POLICYID	POLICYCODE	POLICYNNAME
B2001	POLICYCD6	HEALTHCARE
B2002	POLICYCD7	FAMILYCARE
B2003	POLICYCD8	CHILD CARE
B2005	POLICYCD0	HEALTHCARE

POLICYID	POLICYCODE	POLICYNNAME
B2001	POLICYCD6	HEALTHCARE
B2002	POLICYCD7	FAMILYCARE
B2003	POLICYCD8	CHILD CARE
B2005	POLICYCD0	HEALTHCARE

By considering the above two tables what will be the resultant set if we execute the below query

```
SELECT TB_POLICY2.POLICYID FROM TB_POLICY2 WHERE TB_POLICY2.POLICYID IN  
(SELECT TB_POLICY1.POLICY_ID FROM TB_POLICY1 WHERE POLICY_NAME = 'HEALTHCARE');
```

Correct Answer:

Empty result set - 1.0

**Carefully read the question and answer accordingly. SELECT CONCAT ('A' || 'B'), 'C')
FROM STAFF
WHERE ID = 10;**

By considering the above which query will give the result set?

Correct Answer:

Answer ----- ABC

**Carefully read the question and answer accordingly. Consider two tables as below
TAB1 TAB2**

TAB1	TAB2
10	10
20	10
30	20
40	30
50	30
40	
50	
60	

Output Result:

10
20
30
40
50
60

Choose the appropriate query to derive the above output.

Correct Answer:

```
SELECT TAB1 FROM TAB1 UNION SELECT TAB2 FROM TAB2 ORDER BY 1;
```

Carefully read the question and answer accordingly. After the execution of below query there are no matching rows found. Choose the correct answer.

```
SELECT COUNT(*) AS C1  
FROM STAFF  
WHERE ID < 1  
GROUP BY ID;
```

Correct Answer:

C1 ----- no row

Carefully read the question and answer accordingly. Given the statement:

```
CREATE TABLE t1  
( c1 CHAR(3)  
CONSTRAINT c1  
CHECK (c1 IN ('A01','B01','C01'))
```

DB2 verifies that the table check constraint is met during which of the following actions?

Selected Option:

Adding an insert trigger to the table. - 0.0

Correct Answer:

Updating any row in the table.

Carefully read the question and answer accordingly. Given the following table:

STOCK	
???????????????????????	
CATEGORY	CHAR(1)
PARTNO	CHAR(12)
DESCRIPTION	VARCHAR(40)
QUANTITY	INTEGER
PRICE	DEC(7,2)

If items are indicated to be out of stock by setting DESCRIPTION to NULL and QUANTITY and PRICE to zero, which of the following statements updates the STOCK table to indicate that all items except those with CATEGORY of 'S' are temporarily out of stock?

Correct Answer:

```
UPDATE stock SET (description, quantity, price) = (NULL, 0, 0) WHERE category <> 'S'
```

Carefully read the question and answer accordingly. CREATE VIEW VW_TBL

```
AS SELECT *
```

```
FROM TB_EMP
```

```
WHERE SUBSTR(EMP_NAME, 1, 3) = 'SHA'
```

with respect to above query select the appropriate answer?

Correct Answer:

The query will create a VIEW named VW_TBL upon the TB_EMP table that contains only those rows with a employee name starting with the letters SHA

Carefully read the question and answer accordingly. Given the following statements:

```
CREATE TABLE tab1 (c1 INTEGER, c2 CHAR(5));
CREATE VIEW view1 AS SELECT c1, c2 FROM tab1 WHERE c1 < 100;
CREATE VIEW view2 AS SELECT c1, c2 FROM view1
    WITH CASCADED CHECK OPTION;
```

Which of the following INSERT statements will fail to execute?

Correct Answer:

```
INSERT INTO view2 VALUES(150, 'abc')
```

Carefully read the question and answer accordingly. Which of the following is an incorrect computation statement?

Correct Answer:

```
SUBTRACT A FROM D, B FROM E, C FROM F
```

Carefully read the question and answer accordingly. Which term is used to mean hardcoding of SQL in Cobol?

Correct Answer:

Embedded SQL

Carefully read the question and answer accordingly. If there is no row in Emp table with Ename as Raghav and you run the below queries in SPUFI.

```
1.select Ename from EMP wher Ename = 'raghav'
2.Select count(*) from EMP where Ename = 'raghav'
```

what is SQLCODE shown up in SPUFI resp.

Correct Answer:

+100,0

Carefully read the question and answer accordingly. what SQLCODE will occur when there is a deadlock or timeout error?

Correct Answer:

-911

Carefully read the question and answer accordingly. what is the maximum number of tables that can be joined in DB2 V8 ?

Selected Option:

255 - 1.0

Carefully read the question and answer accordingly. During which of the following, DB2 enforces referential integrity?

Correct Answer:

UPDATE, DELETE, INSERT and LOAD data operations

Carefully read the question and answer accordingly. If we need to combine the results of two tables and fetch all rows from them while eliminating duplicates, which of the following needs to be used?

Selected Option:

union - 1.0

Carefully read the question and answer accordingly. Which DML is used to returns the substring of the string?

Selected Option:

SUBSTR(string name,3,4) 3 - starting position 4 - length - 1.0

Carefully read the question and answer accordingly. Which of the following is NOT a difference between a unique index and a primary key?

Correct Answer:

unique indexes can be defined over one or more columns; primary keys can only be defined on a single column.

Carefully read the question and answer accordingly. Which of the following is a NOT a valid reason for defining a view on a table?

Selected Option:

Produce an action as a result of a change to a table - 1.0

Carefully read the question and answer accordingly. Select the appropriate option with respect to CASCADE command in DELETE

Correct Answer:

Allows the deletion of the primary key row and also deletes the foreign key rows that relate to it.

Carefully read the question and answer accordingly. Apart from the WHERE clause, which of the following clause can use NULL?

Selected Option:

HAVING - 1.0

Carefully read the question and answer accordingly. When you commit, the cursor is closed.

Selected Option:

T - 1.0

Carefully read the question and answer accordingly. Which of the following are valid SQL commands that can be used when declaring cursors?

Selected Option:

ORDER BY - 1.0

Carefully read the question and answer accordingly. What is the sql error code will throw when a column is having NULL values, however NULL indicator is not coded to it ?

Selected Option:

-305 - 1.0

Carefully read the question and answer accordingly. What is the picture clause of null indicator variable?

Selected Option:

S9(4) COMP - 1.0

Carefully read the question and answer accordingly. What clause must be coded into the DECLARE CURSOR statement if UPDATE CURRENT OF should be used later?

Selected Option:

FOR UPDATE OF - 1.0

Carefully read the question and answer accordingly. Which of the following are equivalent with respect to use of Null indicator variables in an application program?

Selected Option:

EXEC SQL SELECT PHONENO INTO :CBLPHONE INDICATOR :INDNULL FROM EMP WHERE EMPNO = :EMPID
END-EXEC. - 1.0

Carefully read the question and answer accordingly. In which of the following scenarios the NULL indicator returns a positive value?

Selected Option:

Column is not null - 1.0

Carefully read the question and answer accordingly. We can have one cursor open at a time in a program.

Correct Answer:

F

Carefully read the question and answer accordingly. Which one best describes why cursor is used?

Selected Option:

Cursors are used to access set-level data one row at a time. - 1.0

Carefully read the question and answer accordingly. Which DML is used to return the substring of the string?

Selected Option:

SUBSTRING(string name,3,4) 3 - starting position 4 - length - 0.0

Correct Answer:

SUBSTR(string name,3,4) 3 - starting position 4 - length

Carefully read the question and answer accordingly. Which statement about tablespaces is true?

Correct Answer:

Dropping a tablespace will not only remove all tables of the tablespace itself, but also all indexes created on these tables, even though they are stored separately in their own indexspace.

Carefully read the question and answer accordingly. Which of the following statement is TRUE with regard to STOGROUP?

Correct Answer:

It is a storage group in DB2 having set of volumes on DASD

Carefully read the question and answer accordingly. What is true for group by, order by clause?

Selected Option:

Selected columns must be column functions or in the group by clause. - 1.0

Carefully read the question and answer accordingly. Assuming the database has no distinct types, which of the following is an invalid data type on CREATE TABLE?

Correct Answer:

DATETIME

Carefully read the question and answer accordingly. Which of the following is a valid wildcard character in a LIKE

clause of a SELECT statement?

Selected Option:

% - 1.0

Carefully read the question and answer accordingly. Which of the following is a NOT a valid reason for defining a view on a table?

Selected Option:

produce an action as a result of a change to a table - 1.0

Carefully read the question and answer accordingly. Collections are essentially just a means of giving a name to a logically related set of packages. State True or False.

Selected Option:

T - 1.0

Carefully read the question and answer accordingly. Select the appropriate option with respect to CASCADE command in DELETE

Correct Answer:

Allows the deletion of the primary key row and also deletes the foreign key rows that relate to it.

Carefully read the question and answer accordingly. Which of the following is TRUE for the System Variable \$date\$?

Correct Answer:

Can be assigned to any field only during design time.

Carefully read the question and answer accordingly. State TRUE or FALSE

An entity relationship (ER) diagram is a specialized graphic that illustrates the interrelationships between entities.

Correct Answer:

T

Carefully read the question and answer accordingly. The BETWEEN predicate is more efficient than the 'greater/less than or equal to' predicates. State True or False.

Correct Answer:

T

Carefully read the question and answer accordingly. Assuming the database has no distinct types, which of the following is an invalid data

type on CREATE TABLE?

Correct Answer:

DATETIME

Carefully read the question and answer accordingly. Collections are essentially just a means of giving a name to a logically related set of packages. State True or False.

Correct Answer:

T

Carefully read the question and answer accordingly. Which of the following is not a valid type of Table space?

Correct Answer:

Elementry Table Space

Carefully read the question and answer accordingly. Complete correctly:

When a user has a SELECT authorization on a certain base table, and he creates a view on that table alone, then he/she ...

Correct Answer:

... only has a SELECT authorization on that view.

Carefully read the question and answer accordingly. In a table which contains columns A,B,C,D,E and F, if the columns A and E are declared as primary keys, what will be the result?

Correct Answer:

The key declaration works fine.

100
90
100
100
50
100
90

DB2

Carefully read the question and answer accordingly. Select the appropriate option in which process level the isolation should be specified?

Correct Answer:

during BIND process

Carefully read the question and answer accordingly. we can have one cursor open a time in a

Correct Answer:

F

arefully read the question and answer accordingly. what does it mean if the null indicator has -1 ?

Correct Answer:

The field is null

Carefully read the question and answer accordingly. Select the appropriate options with respect to VARCHAR data type

Selected Option:

Varchar data type is having two components. Length & Text component - 1.0

Carefully read the question and answer accordingly. Which one best describes why cursor is used?

Correct Answer:

Cursors are used to access set-level data one row at a time.

Carefully read the question and answer accordingly. Which of the following are mandatory when declaring a cursor in a DB2 program?

Selected Option:

Cursor Name - 1.0

Carefully read the question and answer accordingly. Which of the following are equivalent with respect to use of Null indicator variables in an application program?

Correct Answer:

```
EXEC SQL SELECT PHONENO INTO : CBLPHONE INDICATOR : INDNULL FROM EMP WHERE EMPNO = :EMPID  
END-EXEC.
```

Carefully read the question and answer accordingly. What clause must be coded into the DECLARE CURSOR statement if UPDATE WHERE CURRENT OF should be used later?

Correct Answer:

FOR UPDATE OF

Carefully read the question and answer accordingly. What is the sql error code will throw when a column is having NULL values, however NULL indicator is not coded to it ?

Selected Option:

-305 - 1.0

Carefully read the question and answer accordingly. How to sum the records starting at position 60 of length 5 and how to eliminate duplicates using the sort utility?

Selected Option:

1. Sum fields: //SYSIN DD * SORT FIELDS=(30,10,CH,A) SUM FIELD=(60,64,ZD) // 2. Eliminate duplicates: //SYSIN DD * SORT FIELDS=(30,10,CH,A) ELIMINATE DUPS // - 0.0

Correct Answer:

1. Sum fields: //SYSIN DD * SORT FIELDS=(30,10,CH,A) SUM FIELDS=(60,5,ZD) // 2. Eliminate duplicates: //SYSIN DD * SORT FIELDS=(30,10,CH,A) SUM FIELDS=NONE //

Carefully read the question and answer accordingly. Select the string handling verbs available in COBOL

Correct Answer:

STRING UNSTRING INSPECT

Carefully read the question and answer accordingly. COMPUTE A=B is valid

Selected Option:

T - 1.0

Carefully read the question and answer accordingly. Which tests are allowed with the following variable?

01 END-OF-FILE PIC X.

88 EOF VALUE 'N'.

Selected Option:

IF END-OF-FILE = 'Y' THEN ... - 1.0

Carefully read the question and answer accordingly. The symbol V in a PIC clause stands for a decimal point between two consecutive digits and is counted for in the field size. State True or False

Selected Option:

F - 1.0

Carefully read the question and answer accordingly. Which of the following is not a procedure division verb?

Selected Option:

Insert - 1.0

Carefully read the question and answer accordingly. What is the way of using a Variable table name in the program?

Correct Answer:

Use dynamic SQL.

Carefully read the question and answer accordingly. What is the DB2 utility used to generate host variables ?

Selected Option:

DCLGEN - 1.0

Carefully read the question and answer accordingly. Consider the following COBOL code:

MOVE WORK-REC TO OUT-REC.

WRITE OUT-REC.

Which of the following is the equivalent single statement that can substitute the above two statements?

Correct Answer:

WRITE OUT-REC FROM WORK-REC.

Carefully read the question and answer accordingly. Which of the following is an incorrect computation statement?

Correct Answer:

DIVIDE A BY B

Carefully read the question and answer accordingly. REDEFINES clause can appear for a group item whose sub-item contains an OCCURS clause.State True or False.

Correct Answer:

T

Carefully read the question and answer accordingly. State TRUE or FALSE

RESTRICT: Disallows the deletion of the primary key row if any foreign keys relate to that row.

Correct Answer:

T

Carefully read the question and answer accordingly. Given the requirements to store customer names, billing addresses, and telephone numbers, which of the following would be the best way to define the telephone number column for a table if all customers were located in the same country?

Correct Answer:

PHONE CHAR(15)

Carefully read the question and answer accordingly. When granting and revoking authorizations, which of the following aspects will NOT be taken into consideration by DB2?

Correct Answer:

Whether the GRANTEE is an existing user ID for RACF.

Carefully read the question and answer accordingly. What is the expansion of SPUFI?

Correct Answer:

SQL Processor Using File Input

Carefully read the question and answer accordingly. When you are coding a subquery using negation logic, use NOT EXISTS instead of NOT IN to increase the efficiency of the SQL.State True or False.

Correct Answer:

T

Carefully read the question and answer accordingly. What is the use of DISTINCT verb in DB2 SELECT?

Correct Answer:

It eliminates duplicates

Carefully read the question and answer accordingly. When you are coding a subquery using negation logic, use NOT EXISTS instead of NOT IN to increase the efficiency of the SQL.State True or False.

Correct Answer:

T

Carefully read the question and answer accordingly. State TRUE or False

Primary key can only be set in CREATE TABLE command.

Correct Answer:

F

Carefully read the question and answer accordingly. Which of the following DB2 objects is NOT considered executable using SQL?

Correct Answer:

Trigger

Carefully read the question and answer accordingly. Which of the following database models do not support Many-to-Many relationships?

Correct Answer:

Hierarchical

Carefully read the question and answer accordingly. We use CAPS ON/OFF to enable/disable capitals while typing in mainframe. State True or False.

T

Carefully read the question and answer accordingly. In the following Export command, what does the TEMPORARY command do?

```
//SYSIN DD *
EXPORT MVS802.HRTITLE.TABLE    -
        OUTFILE(BACKUP)      -
        TEMPORARY
```

It indicates the source cluster remains after the portable copy is created

Carefully read the question and answer accordingly. If both the JOBCAT & STEPCAT statements are coded in a step, which will take precedence?

STPCAT

Carefully read the question and answer accordingly. which of the following defines a NULL statement in a JCL?

By keeping double slash alone //

Carefully read the question and answer accordingly. Which of the following is not a function of SDSF ?

Scheduling a Job

Carefully read the question and answer accordingly. Programmer name is the Keyword parameter

F

Carefully read the question and answer accordingly. Consider the following Job card:

//TSOCABX JOB (00010,1020983),'TSOCAB'

Which of the following parameters, when added to the above Jobcard, executes the job using a D initiator?

,CLASS=D

Carefully read the question and answer accordingly. We can give In stream data in a PROC

F

Carefully read the question and answer accordingly. The invalid 'Normal Disposition'(Job ends with Normal Return code) value for DISP parameter

NEW

Carefully read the question and answer accordingly. Which of the following are valid positional parameters in a JCL statement?

PGM=program-name

**Carefully read the question and answer accordingly. Consider the following job statement in a JCL:
//PRINTSS JOB CLASS=A,**

```
//      MSGCLASS=X,MSGLEVEL=(1,1),  
//      NOTIFY=&SYSUID
```

How do you print the job stream as a sysout?

TYPRUN=COPY

Carefully read the question and answer accordingly. In a JCL, the DD statement has two types of parameters.

Choose from the following.

Positional, Keyword

Carefully read the question and answer accordingly. The syntax is used to refer SORTOUT of STEP01 in SORTIN of STEP02.

```
//STEP01 EXEC PGM=SORT  
.....  
//SORTOUT DD DSN=TEST.OUTFILE,  
//      DISP=(NEW,CATLG,DELETE),DATAclas=MB001,  
//      UNIT=SYSDA,  
//      DCB=(LRECL=80,RECFM=FB,BLKSIZE=8000)  
.....  
//STEP02 EXEC PGM=SORT  
.....  
//SORTIN DD DSN=_____  
//SORTOUT DD DSN=TEST.OUTFILE1,  
          *.STEP01.SORTOUT
```

Carefully read the question and answer accordingly. Consider the below JCL statements and choose its usage.

```
//STEP10 EXEC PGM=IDCAMS  
//myfile DD DSN=<dataset name>, DISP=SHR  
//SYSIN DD *  
PRINT INFILE(MYFILE) CHAR COUNT(1)  
/*  
//
```

Check for Empty dataset

Carefully read the question and answer accordingly. Sample Code

```
//T0DPFDSSI JOB (00010,G000600,08E1),'Frank Smith',  
//      CLASS=F,NOTIFY=T0DPFDS,
```

Which parameter, added to the above Jobcard tool, requests the system to print only the JOB

statement and JCL, JES, operator, and SMS messages?

Correct Answer:

// MSGLEVEL=(0,1)

**Carefully read the question and answer accordingly. State whether True or False
Division Header or Section Header or Paragraph Header can lie in Area B.**

F

Carefully read the question and answer accordingly. What parameter in job card decides the output queue

MSGCLASS

Carefully read the question and answer accordingly. _____ is the identifier used to define the temporary dataset in a JCL.

&&

Carefully read the question and answer accordingly. Consider the below Space parameter.

SPACE=(TRK,(1,1),CONTIG)

If CONTIG is specified and contiguous space is not available, what will happen ?

System terminates the job step

Carefully read the question and answer accordingly. What is the default value of MSGLEVEL parameter?

MSGLEVEL = (1,1)

Carefully read the question and answer accordingly. Which of the following statements are false with regard to PEND statement in JCL?

PEND is mandatory for cataloged procedure.

Carefully read the question and answer accordingly. Consider the following job statement in a JCL:

```
//PRINTSS JOB CLASS=A,  
//          MSGCLASS=X,MSGLEVEL=(1,1),  
//          NOTIFY=&SYSUID
```

How do you print the job stream as a sysout?

TYPRUN=COPY

Carefully read the question and answer accordingly. Consider the following Job card:

```
//TSOCABX JOB (00010,1020983),'TSOCAB'
```

Which of the following parameters, when added to the above Jobcard, executes the job using a D initiator?

,CLASS=D

Carefully read the question and answer accordingly. Which DISP parameter to be coded for temporary datasets ?

DISP=(NEW,PASS)

Carefully read the question and answer accordingly. How to include the procedure in JCL, if the procedure is available in private library?

By including the below code snippet in JCL // JCLLIB ORDER=(library1, library2,...)

Carefully read the question and answer accordingly. What parameter in job card decides the output queue

MSGCLASS

Carefully read the question and answer accordingly. _____ is the identifier used to define the temporary dataset in a JCL.

&&

Carefully read the question and answer accordingly. Consider the below Space parameter.

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By including the below code snippet in JCL // JCLLIB ORDER=(library1, library2,...)

Carefully read the question and answer accordingly. We can give In stream data in a PROC

F

Carefully read the question and answer accordingly. What is the purpose of the 'DD KEYLEN' parameter in a JCL?

Specifies the length of the keys in the dataset

Carefully read the question and answer accordingly. Which of the following equivalents are correct?

DISP=(,,KEEP) is equivalent to DISP=(NEW,DELETE,KEEP)

Carefully read the question and answer accordingly. What should be coded in the job statement if the program needs 100K of central storage?

//Jobid JOB Jobname,,REGION=100K,,

Carefully read the question and answer accordingly. Sample Code

```
//MYJOB JOB(P,U202,SH1),'FRANK SMITH',CLASS=A  
//STEP1 EXEC PGM=PROGRAM1,SYSTEM=LINK,DEPT=INV,TYPE=REC  
//FILEIN DD DSNAME=&SYSTEM..&DEPT..&TYPE,DISP=SHR  
//FILEOUT DD DSNAME=&SYSTEM..&DEPT..DATA,DISP=(NEW,CATLG,DELETE),  
// AVGREC=U,SPACE=(80,(100,20),RLSE),  
// DCB=(LRECL=80,RECFM=FB)
```

Referring to the above coding, what is the effective dataset name for the data definition FILEOUT?

LINK.INV.DATA

Carefully read the question and answer accordingly. Choose the list of statements allowed in a Catalogued procedure.

DD DUMMY

Carefully read the question and answer accordingly. State whether true or false:

INCLUDE statement and OMIT statement cannot be specified together in DFSORT

T

Carefully read the question and answer accordingly. How can the submitting user's RACF authority be overridden in a job stream?

Through the USER and PASSWORD parameter

Carefully read the question and answer accordingly. Which value in TIME parameter will allow the job or a step to use the maximum amount of time?

TIME=NOLIMIT

Carefully read the question and answer accordingly. Consider the following JCL statements with use of symbolic parameters.

```
//RUN PROC TAPE=2400,NAME=SYS1  
.....      (more lines of JCL not affecting the lines below)  
//A DD UNIT=&TAPE-2,DSN=&NAME..P
```

Which of the following is the correct manner in which the DD statement parameters will get substituted?

```
//A DD UNIT=2400-2,DSN=SYS1.P
```

Carefully read the question and answer accordingly. If you want to store two variables say, subscript and amount in a COMP and COMP-3 field, which one is preferred.

For a subscript COMP is preferred and for the amount COMP-3 is preferred.

Carefully read the question and answer accordingly. Consider the following scenario:

**A program PRG1 calls PRG2, using statement CALL 'PRG2' USING P1,P2.
Both the programs are compiled and linked error free. Compiler option DYNAMIC is used.
Afterwards some modification is done to PRG2.**

Which of the programs we need to compile to execute the main program?

Only PRG2

arefully read the question and answer accordingly. If you were passing a table via linkage

Index is preferable

Carefully read the question and answer accordingly. Which of the following is true with respect to 'CALL 'program' USING BY CONTENT'?

Parameters passed to called program are protected.

Carefully read the question and answer accordingly. Which one will execute the fastest ?

Working-Storage Section.

77 Field1 Pic S9(5) comp.

77 Field2 Pic S9(9) comp-3.

77 Field3 Pic S9(9) comp.

77 Field4 Pic S9(5) comp-3.

Move Field1 to Field3

Carefully read the question and answer accordingly. Consider the following code:

01 WS-N PIC 9(2) VALUE ZERO.

A-PARA.

MOVE 5 TO WS-N.

PERFORM B-PARA WS-N TIMES.

B-PARA.

MOVE 10 TO WS-N.

How many times will B-PARA be executed

5 times

Carefully read the question and answer accordingly. WORKING-STORAGE SECTION.

01 WS1 PIC ZZ999.

01 WS2 PIC \$ZZ999.

01 WS3 PIC 9999CR.

PROCEDURE DIVISION.

0000-MAIN-PARA.

MOVE 01234 TO WS1.

MOVE 123 TO WS2.

MOVE -1234 TO WS3.

DISPLAY WS1.

DISPLAY WS2.

DISPLAY WS3.

STOP RUN.

consider the above code snippet and select the appropriate option.

The SYSOUT will be as below b1234 \$bb123 1234CR

Carefully read the question and answer accordingly. 01 WS-SUB-VAR.

05 WS-AAA PIC 9(2) VALUE 10.
05 WS-BBB PIC 9(2) VALUE 20.
05 WS-CCC PIC 9(2) VALUE 30.

PROCEDURE DIVISION.

0000-MAIN-PARA.

MULTIPLY WS-AAA BY WS-BBB GIVING WS-CCC.
DISPLAY "WS-AAA :" WS-AAA.
DISPLAY "WS-BBB :" WS-BBB.
DISPLAY "WS-CCC :" WS-CCC.

By considering the above code snippet select the appropriate output?

WS-AAA :10 WS-BBB :20 WS-CCC :00

Carefully read the question and answer accordingly. The following portion of procedure division
MOVE 0 TO A, I.

PARA-1.

ADD 3 TO A.

ADD 2 TO I.

IF I < a=" ,>B MOVE A TO C

ELSE MOVE B TO C.

ADD C TO D.

Indicate which one of the following does not support the above statements

The larger of the values, A and B will be added to D.

Carefully read the question and answer accordingly. Take a look at the following COBOL program. Assuming A, B, C, ... are COBOL instructions, in which order will they be executed?

MAIN-PAR.

PERFORM INIT-PAR

Z

PERFORM TERM-PAR

Z

STOP RUN

.
INIT-PAR.

A

B

PERFORM READ-X

.
LOOP-PAR.

E

F

.
TERM-PAR.

G

H

.
READ-X.

X.

A B X Z G H Z

Carefully read the question and answer accordingly. The Cobol compiler at the time of compilation indicates the error in the following Statement

MULTIPLY 0.1 BY Y.

Which of the following had given the correct clause?

Y has the PIC CLAUSE ZZZ9.9

Carefully read the question and answer accordingly. The following combination of edit characters can appear in the same PIC clause Except

-\$CR

Carefully read the question and answer accordingly. A COBOL programmer wants to print out a number in his/her program. Which of the following variables is best suited for this purpose?

+123.45

(assuming that '.' is the decimal point)

PIC +9(3).99

**Carefully read the question and answer accordingly. Consider the below code
01 WS-COUNT PIC 9 VALUE 5.**

PROCEDURE DIVISION.

PERFORM NEW-DIVISON THRU NEW-DIVISION-EXIT WS-COUNT TIMES

STOP RUN.

NEW-DIVISION.

**-----
MOVE 10 TO WS-COUNT. ----- -----.**

NEW-DIVISION-EXIT.

EXIT.

How many times will NEW-DIVISION be performed

Selected Option:

50 TIMES - 0.0

Correct Answer:

5 TIMES

Carefully read the question and answer accordingly. Consider the following piece of code

01 GROUP-ITEM

05 AMT-1 PIC 99V9 USAGE COMP VALUE 50

05 AMT-2 PIC 9(4)V99 USAGE COMP

PROCEDURE DIVISION

MOVE ZERO TO GROUP-ITEM.

ADD 50 TO AMT-1.

what will be the content of AMT-1?

Correct Answer:

50

Carefully read the question and answer accordingly. •What is the result of the following?

MOVE 0 TO VAR1

EVALUATE TRUE

```
WHEN VAR1=1
  PERFORM PARA-1
WHEN VAR1=2
  PERFORM PARA-2
WHEN OTHER
  PERFORM PARA-3
END-EVALUATE.
```

Correct Answer:

PARA-3 will be performed

Carefully read the question and answer accordingly. Consider the following COBOL code:

WORKING-STORAGE SECTION.

```
01    WS-SUB1      PIC 99 VALUE  1.
01    WS-SUB2      PIC 99 VALUE  1.
```

PROCEDURE DIVISION.

MAIN-LOGIC.

```
  PERFORM PROCESS-PARA UNTIL WS-SUB1 > 8 AND WS-SUB2 > 10
```

PROCESS-PARA.

```
    ADD 1 TO WS-SUB1.
```

```
    ADD 1 TO WS-SUB2.
```

How many number of times PROCESS-PARA will be executed ?

Correct Answer:

10

Carefully read the question and answer accordingly. Determine the total number of bytes in the following

01 REC-1.
02 FIRST-GROUP.
03 A1 PIC X(4).
03 A2 PIC 99.
02 REDEFINES FIRST-GROUP.
03 A3 PIC 999.
03 A4 PIC 999.
02 THIRD-GROUP.
03 A5 OCCURS 5 TIMES PIC 99.

Correct Answer:

16

Carefully read the question and answer accordingly. Consider the following scenario. Program COB1 is present in the Load Library - TCHN666.PGM.LOAD. What happens when the following code snippet is executed.

```
//*** JOB ***  
//STEP01 EXEC PGM=COB1  
//STEPLIB DD DSN=TCHN666.PGM.LOAD1,DISP=SHR  
//INFILE DD DSN=TCHN666.FILE.INP,DISP=SHR
```

Correct Answer:

S806

Carefully read the question and answer accordingly. Following are the keywords used along with WHEN clause in EVALUATE

Correct Answer:

ALSO, THRU, OTHER

Carefully read the question and answer accordingly. Which of the following is correct with respect to 01 level entries in data division?

Correct Answer:

01 level entries can appear in any section of the Data Division

Carefully read the question and answer accordingly. A COMP-1 field's internal representation is binary format.

State True or False.

Correct Answer:

F

Carefully read the question and answer accordingly. Constants can be initialized

Correct Answer:

F

Carefully read the question and answer accordingly. Which of the following is an incorrect computation statement?

Correct Answer:

MULTIPLY CORRESPONDING RECORD1 BY RECORD2

Carefully read the question and answer accordingly. UNSTRING "ABC" INTO DATA-1. Indicate which one of the following is correct.

Selected Option:

The statement is correct and after the execution of the statement field-1 will contain the three characters "ABC" from the left-most position and the remaining positions of field-1 will remain unchanged - 0.0

Correct Answer:

There will be a syntax error, as the sending string must be identifier and not a literal.

Carefully read the question and answer accordingly. Which tests are allowed with the following variable?

01 END-OF-FILE PIC X.

88 EOF VALUE 'N'.

Selected Option:

IF END-OF-FILE THEN ... - 0.0

Correct Answer:

IF END-OF-FILE = 'Y' THEN ...

Carefully read the question and answer accordingly. If PIC clause for a data item is PPPP999 and the value moved to the data-item is 534 then the edited value taken is

Selected Option:

None of the above - 0.0

Correct Answer:

0000534

Carefully read the question and answer accordingly. How many bytes does PIC S9(10)V99 COMP-3 occupy?

Correct Answer:

6

Carefully read the question and answer accordingly. The INSPECT statement can be used to check whether the value in a data name is numeric

Selected Option:

T - 0.0

Correct Answer:

F

Carefully read the question and answer accordingly. The sign is over punched with the numeric value stored in the last bite for which decimal fields ?

Selected Option:

Packed-decimal - 0.0

Correct Answer:

Zoned decimal

Carefully read the question and answer accordingly. The number of bytes occupied by a S9(5) COMP-3 field is _____.

Correct Answer:

03

Carefully read the question and answer accordingly. To describe a record the level numbers may be chosen from

Correct Answer:

01 to 49

Carefully read the question and answer accordingly. Value from 99.99 can be moved to 99V99

Correct Answer:

T

Carefully read the question and answer accordingly. Which of the following COBOL EVALUATE statements in syntactically NOT correct?

EVALUATE A WHEN A=0 DISPLAY 'A = 0' WHEN A=5 DISPLAY 'A = 5' WHEN OTHER DISPLAY 'A IS NOT 0 NOR 5' END-EVALUATE

Carefully read the question and answer accordingly. Result of DIVIDE A INTO B GIVING C

Selected Option:

remainder of B/A is stored in C - 0.0

Correct Answer:

$C=B/A$

Carefully read the question and answer accordingly. ADD CORRESPONDING identifier-1 TO identifier-2

Selected Option:

All the above - 1.0

Correct Answer:

All the above

Carefully read the question and answer accordingly. Scope terminator indicates

Correct Answer:

End of statement

Carefully read the question and answer accordingly. COMPUTE A=B is valid

Correct Answer:

T

Carefully read the question and answer accordingly. Which of the following is not a valid type of Table space?

Correct Answer

Elementry Table Space

Carefully read the question and answer accordingly. Which of the following statement is TRUE with regard to STOGROUP?

Correct Answer:

It is a storage group in DB2 having set of volumes on DASD

Carefully read the question and answer accordingly. In a sub query, if DB2 evaluates the outer SELECT for every new row in the sub query, then the query is called _____

Correct Answer:

Correlated sub query

Carefully read the question and answer accordingly. Which statement about an index is NOT true?

An index always has a balanced tree structure. - 0.0

Correct Answer:

The name of an index can be mentioned in a Select statement, to improve the performance of the quer

Carefully read the question and answer accordingly. Which of the following is TRUE for the System Variable \$date\$?

Correct Answer:

Can be assigned to any field only during design time.

Carefully read the question and answer accordingly. Which of the following is optional and do not have to be specified when creating a table?

Correct Answer:

NOT NULL constraint

Carefully read the question and answer accordingly. Which of the following is a NOT a valid reason for defining a view on a table?

Correct Answer:

Produce an action as a result of a change to a table

Carefully read the question and answer accordingly. Which of the following statements concerning locking on TABLESPACE level is correct?

Correct Answer:

When a TABLESPACE is S-locked by another user, a U-lock can be placed. However, an X-lock is not compatible and will have to wait until the S-lock is released.

Carefully read the question and answer accordingly. Select the appropriate option with respect to Domain Integrity

Correct Answer:

This is the "Field-level integrity" which ensures that the structure of every field is sound

Carefully read the question and answer accordingly. What does the DB2 precompiler do?

Correct Answer:

Expands the SQL.

Carefully read the question and answer accordingly. Which of the following is NOT a step to be executed if the change scope is limited to SQL Statement and not the program code in an embedded SQL COBOL-DB2 program?

Correct Answer:

DCLGEN

Carefully read the question and answer accordingly. Create a table with the below requirements

Table name should be VOLVO_DETAIL with columns of

Volvo number - character 4

Volvo fare - integer

Volvo type - character 2

frequency - character 3 (check the frequency constraint in 60M, 30M)

bus pass - character 2 (check the buss pass in 'AP' , 'NA')

After creating the table create unique index and alter the table to have the Volvo number as the primary key

Correct Answer:

```
CREATE TABLE VOLVO_DETAIL ( VOLVO_NO CHAR(4) NOT NULL, VOLVO_FARE INTEGER  
NOT NULL, VOLVO_TYPE CHAR(2) NOT NULL, FREQUENCY CHAR(3) NOT NULL,  
CHECK(FREQUENCY IN('60M','30M')), BUS_PASS CHAR(2) NOT NULL, CHECK(BUS_PASS  
IN('AP','NA')) )IN DBTCHN05.TSCAT02; CREATE UNIQUE INDEX IDX_ID1 ON  
VOLVO_DETAIL(VOLVO_NO); ALTER TABLE VOLVO_DETAIL ADD PRIMARY  
KEY(VOLVO_NO);
```

Carefully read the question and answer accordingly. INSERT INTO STAFF (SELECT MIN(EMPNO), EMPNAM FROM EMPTAB)

By considering the above which query will give the result set?

Correct Answer:

Selects the employee number, employee name from employee table and inserts minimum EMPNO and EMPNAM records into STAFF table.

Carefully read the question and answer accordingly. Given the statement:

```
CREATE TABLE tableb (col1 INTEGER NOT NULL,
```

```
CONSTRAINT const1 CHECK (col1 in (100, 200, 300))
```

Which of the following can be inserted into TABLEB?

Correct Answer:

100

Carefully read the question and answer accordingly. SELECT NAME

```
,LCASE(NAME) AS LNAME
```

```
FROM STAFF
```

WHERE ID < 100

ID NAME

10 Nanda

50 Shahul

70 SUNDAR

By considering the above which query will give the result set?

Correct Answer:

NAME LNAME ----- ----- Nanda nanda Shahul shahul SUNDAR sundar

Carefully read the question and answer accordingly. Query 1: SELECT EMPNO, SALARY FROM EMPLOYEES
WHERE SALARY BETWEEN 10000.00 AND 20000.00

Query 2: SELECT EMPNO, SALARY FROM EMPLOYEES

WHERE SALARY NOT BETWEEN 10000.00 AND 30000.00

By considering the above two queries select the appropriate answer

Correct Answer:

Query 1: will return the result set with the salary is greater than or equal to 10,000 and lesser than or equal to 20,000
Query 2: will return the result set with the salary is less than 10,000 and greater than 30,000

Carefully read the question and answer accordingly. Consider the below query.

SELECT EMPNO, DEPNO FROM EMPTAB WHERE EMPNO < ANY (SELECT MAX(EMPNO) FROM EMPTAB)

Correct Answer:

If the EMPNO value is lesser than one of the values return by sub-query, then outer table row will be selected.

Carefully read the question and answer accordingly. CREATE TABLE DSN81010.DEPT

(DEPTNO CHAR(3) NOT NULL,

DEPTNAME VARCHAR(36) NOT NULL,

MGRNO CHAR(6),

ADMRDEPT CHAR(3) NOT NULL,

LOCATION CHAR(16),

PRIMARY KEY (DEPTNO)

)

```
IN DSN8D10A.DSN8S10D;  
ALTER TABLE DSN81010.DEPT  
FOREIGN KEY RDD (ADMRDEPT)  
REFERENCES DSN81010.DEPT ON DELETE CASCADE;
```

From the above query what is the purpose of defining ON DELETE CASCADE ?

Selected Option:

Allows the deletion of the primary key row and also deletes the foreign key rows that relate to it. - 1.0

Correct Answer:

Allows the deletion of the primary key row and also deletes the foreign key rows that relate to it.

Carefully read the question and answer accordingly. Customers Table

FirstName	LastName	Email	DOB	Phone
John	Smith	John.Smith@yahoo.com	2/4/1968	626 222-2222
Steven	Goldfish	goldfish@fishhere.net	4/4/1974	323 455-4545
Paula	Brown	pb@herowndomain.org	5/2/1978	416 323-3232
James	Smith	jim@supergig.co.uk	2/1/1980	416 323-8888

Please select the appropriate result set after executing the below queries

Query 1: SELECT * FROM Customers WHERE LastName = 'Smith';

Query 2: SELECT * FROM Customers WHERE LastName <> 'Smith';

Query 3: SELECT * FROM Customers WHERE Phone LIKE '626%';

Correct Answer:

Query 1: FirstName LastName Email DOB Phone John Smith John.Smith@yahoo.com 2/4/1968 626 222-2222
James Smith jim@supergig.co.uk 2/1/1980 416 323-8888 Query 2: Steven Goldfish goldfish@fishhere.net 4/4/1974
323 455-4545 Paula Brown pb@herowndomain.org 5/2/1978 416 323-3232 Query 3: John Smith
John.Smith@yahoo.com 2/4/1968 626 222-2222

Carefully read the question and answer accordingly. What SQL structure allows you to specify the columns and values for an INSERT statement in a different order than the columns appear in the table?

Correct Answer:

The column list, as in "INSERT INTO employees (emp_id, last_name, first_name) VALUES (25, 'Narzeen', 'Kapil")

Carefully read the question and answer accordingly. Consider the below EMPTAB and its fields.

ID ENAM DEP

--- ----- -----

10 Sam Sales

20 null Manager

30 Albert Finance

40 Bill CEO

```
SELECT COALESCE(EMPTAB.ENAM, '?') AS EMPNAME
```

```
FROM EMPTAB
```

```
ORDER BY ID;
```

Correct Answer:

```
EMPNAME ----- Sam ? Albert Bill
```

Carefully read the question and answer accordingly. State TRUE or FALSE

A check constraint is a rule that specifies the values that are allowed in one or more columns of every row of a table.

Correct Answer:

T

Carefully read the question and answer accordingly. A new Column can be added to the table after it has been defined. State True or False.

Correct Answer:

T

Carefully read the question and answer accordingly. Which one best describes why cursor is used?

Correct Answer:

Cursors are used to access set-level data one row at a time.

Carefully read the question and answer accordingly. When you issue a COMMIT statement in the program then the Cursor get closed.State True or False.

Correct Answer:

T

Carefully read the question and answer accordingly. Which of the following could be the reason if a CLOSE cursor statement is NOT successful?

Correct Answer:

The cursor is not in OPEN state

Carefully read the question and answer accordingly. What is the picture clause of null indicator variable?

Correct Answer:

S9(4) COMP

Carefully read the question and answer accordingly. Which of the following will make a column accept a NULL value in DB2?

Correct Answer:

Declare the columns WITH DEFAULT NULL explicitly during creation of table

Declare the columns with no specific qualifying clause meant for NULL

Carefully read the question and answer accordingly. How should a VARCHAR field be declared in the host variables structure in a COBOL-DB2 program?

Correct Answer:

A length field with S9(4) COMP and text field with the maximum length of the string expected in field

Carefully read the question and answer accordingly. When you commit, the cursor is closed.

Correct Answer:

T

Carefully read the question and answer accordingly. What does it mean if the null indicator has -1 ?

Correct Answer:

The field is null

Carefully read the question and answer accordingly. Which of the following are valid SQL commands that can be used when declaring cursors?

Correct Answer:

ORDER BY

Carefully read the question and answer accordingly. What is the sql error code will throw when a column is having NULL values, however NULL indicator is not coded to it ?

Correct Answer:

-305

**Carefully read the question and answer accordingly. SELECT CONCAT (('A' || 'B'), 'C')
FROM STAFF
WHERE ID = 10;**

By considering the above which query will give the result set?

Answer ----- ABC

Carefully read the question and answer accordingly. Given the following table:

TAB1

COL1	COL2
?????	?????
A	10
B	20
C	30
D	40
E	50

And the following SQL statements:

DECLARE c1 CURSOR WITH HOLD FOR

```
SELECT * FROM tab1 ORDER BY col_1;  
OPEN c1;  
FETCH c1;  
FETCH c1;  
FETCH c1;  
COMMIT;  
FETCH c1;  
CLOSE c1;  
FETCH c1;
```

Which of the following is the last value obtained for COL_2?

Correct Answer:

40

Carefully read the question and answer accordingly. State whether the statements are true

Statement 1: SIN() Returns the trigonometric sine of a specified angle

Statement 2: ABS() Returns a number's absolute value

Statement 3: PI() Returns the value of PI

Statement 4: SQRTS() Returns the square root of a specified number

Selected Option:

Statement 1 thru 3 are TRUE Statement 4 is FALSE - 1.0

Carefully read the question and answer accordingly. Can this query be executed and is it useful (according to the table and column definitions)?

```
SELECT CTITLE, CID  
FROM COURSES  
WHERE CID = '7820'
```

Selected Option:

Query can be executed and makes sense (according to the table and column definitions). - 1.0

Carefully read the question and answer accordingly. Given the following table definition:

```
SALE  
?????????????????  
INVOICE_NO      CHAR(20) NOT NULL  
SALE_DATE      DATE  
SALE_PERSON    CHAR(20)  
REGION         CHAR(20)  
SALE           INTEGER
```

If the following SELECT statement is executed, which of the following describes the order of the rows in the result data set produced?

```
SELECT * FROM sale
```

Correct Answer:

The rows are not sorted in any particular order.

Carefully read the question and answer accordingly. Train_Tick

```
Tr_id Tr_nm Start Ends Fare
CO219 K2 Sarari Cochin Calcutta 100
Co233 J3 Mellita Cochin Calcutta 120
TN234 T3 Trichi Trichi Chennai 100
TN267 T4 Madurai Chennai Madurai 150
```

```
Select Start, Ends
From Train_Tick
Where Fare = 100
Order by Start, Ends
```

Union All

```
Select Starts , Ends
From Train_Tick
Where Fare = 120
Order by Start, Ends
```

What will be the resultant of the query?

Correct Answer:

Start Ends Cochin Calcutta Trichi Chennai Cochin Calcutta

Carefully read the question and answer accordingly. EMP table:

```
empid
emp_lst_nm
emp_fst_nm
emp_hire_dt
emp_term_dt
```

```
Select emp_lst_nm, emp_fst_nm, emp_id, emp_hire_dt
from emp
```

Which ORDER BY do you add to the above query to sort the result by most recent hire date, then sort by last name in alphabetical order within each date?

Correct Answer:

```
ORDER BY HIRE_DATE DESC, EMP_LAST_NAME
```

Carefully read the question and answer accordingly. Select the appropriate query which will satisfy the below criteria

The Usage count of the master server table should be updated for all the records which is having status is equal to GOOD and cpu usage is greater than 100 in server table

Correct Answer:

```
UPDATE MASTER_SERTB SET US_COUNT = 0 WHERE SNAME IN (SELECT SNAME FROM SERVER_TABLE  
WHERE STATUS = 'GOOD AND CPU_USAGE > 100');
```

Carefully read the question and answer accordingly. Given the following two tables:

TAB1

COL_1	COL_2
?????	?????
A	10
B	12
C	14

TAB2

COL_A	COL_B
?????	?????
A	21
C	23
D	25

Assuming the following results are desired:

COL_1	COL_2	COL_A	COL_B
-------	-------	-------	-------

Which of the following joins will produce the desired results?

Correct Answer:

```
SELECT * FROM tab1 FULL OUTER JOIN tab2 ON col_1 = col_a
```

Carefully read the question and answer accordingly. Which one of the following do you use to place the value of today's date into the variable "program_date"?

Selected Option:

```
set program_date = current date - 1.0
```

Carefully read the question and answer accordingly. Assuming table TABLE1 contains 100 rows, which of the following queries will return only half of the rows available?

Selected Option:

```
SELECT * FROM table1 MAXROWS 50 - 0.0
```

Correct Answer:

```
SELECT * FROM table1 FETCH FIRST 50 ROWS ONLY
```

Carefully read the question and answer accordingly. Consider the following statement :

```
SELECT PROJNO, PROJNAME  
FROM DSN8710.PROJ  
WHERE RESPEMP = (SELECT EMPNO  
FROM DSN8710.EMP  
WHERE FIRSTNME = 'CHRISTINE')
```

Which of the following gives the appropriate categorization of the above statement?

Correct Answer:

NON-CORRELATED SUBQUERY

Carefully read the question and answer accordingly. A table named DEPT has the following columns:

```
DEPT_ID  
DEPT_NAME  
MANAGER  
AVG_SALARY
```

Which of the following is the best way to prevent most users from viewing AVG_SALARY data?

Correct Answer:

Create a view that does not contain the AVG_SALARY column

Carefully read the question and answer accordingly. BOOKS

BOOK_ID BOOK_NAME SUB_DATE_ISSUED

112 .NET concepts 2012-01-22

103 JAVA prilims null

104 IBM DB2 2012-02-24

```
SELECT BOOK_NAME,  
      COALESCE(DATE_ISSUED, '9999-12-31')
```

FROM BOOKS

WHERE BOOK_ID BETWEEN 101 AND 105;

What is the result of the above query?

Selected Option:

JAVA prilims 9999-12-31 IBM DB2 2012-02-24 - 1.0

Carefully read the question and answer accordingly. EMPNO EMAIL_ID

000020 farookh_mgmail.com
000070 farhangmail.com
000090 ferozyahoo.com

By considering the above which query will give the result set?

Correct Answer:

```
SELECT EMPNO, EMAIL_ID FROM EMPLOYEES WHERE EMAIL_ID LIKE 'f%' ESCAPE '@'
```

Carefully read the question and answer accordingly. SELECT NAME

,LCASE(NAME) AS LNAME

FROM STAFF

WHERE ID < 100

ID NAME

10 Nanda

50 Shahul

70 SUNDAR

By considering the above which query will give the result set?

Carefully read the question and answer accordingly. Which of the following DB2 utility can be used to replace an

existing data in a table?

LOAD

Carefully read the question and answer accordingly.

```
CREATE TABLE DSN81010.DEPT  
(DEPTNO      CHAR(3)    NOT NULL,  
 DEPTNAME    VARCHAR(36) NOT NULL,  
 MGRNO       CHAR(6),  
 EMP_TYPE    CHAR(8) DEFAULT 'NEW'  
CHECK (EMP_TYPE IN ('TEMP', 'FULLTIME', 'CONTRACT')),  
 PRIMARY KEY (DEPTNO)  
)  
IN DSN8D10A.DSN8S10D;
```

While inserting into DEPT table, what will happen to the EMP_TYPE column, when no values provided for that field ?

Correct Answer:

It will throw sql error code -545.

Carefully read the question and answer accordingly. EXEC SQL DECLARE C1 CURSOR FOR

```
SELECT *  
FROM EMPLOYEE  
FOR UPDATE OF JOB_DET;
```

```
EXEC SQL OPEN C1;
```

```
EXEC SQL FETCH C1 INTO ... ;
```

Based on the sample code above, how do you change the JOB_DET of a certain employee to a new job?

Correct Answer:

```
EXEC SQL UPDATE EMPLOYEE SET JOB_DET = :newjob WHERE CURRENT OF C1;
```

Carefully read the question and answer accordingly. Which of the following is true with regard to declaring a Primary key as VARCHAR in a DB2 table?

Correct Answer:

Primary key can be a varchar which will be handled in similar way as other data types

Carefully read the question and answer accordingly. What SQL structure allows you to specify the columns and values for an INSERT statement in a different order than the columns appear in the table?

Selected Option:

The column list, as in "INSERT INTO employees (emp_id, last_name, first_name) VALUES (25, 'Narzeen', 'Kapil')" - 1.0
Carefully read the question and answer accordingly. There is an update in the program as below to have every three records, there is a commit as a commit frequency.

While updating the JN number as J6 the program got abended. How many rows got updated as per the commit frequency. Select the appropriate answer

SN	PN	JN	QTY
Row 1	S1	P1	J1 200
Row 2	S1	P1	J4 700
Row 3	S2	P3	J1 400
Row 4	S2	P3	J2 200
Row 5	S2	P3	J3 200
Row 6	S2	P3	J4 500
Row 7	S2	P3	J5 600
Row 8	S2	P3	J6 400
Row 9	S2	P3	J7 800

Selected Option:

Till Row 6 all the records get updated - 1.0

Carefully read the question and answer accordingly. When granting and revoking authorizations, which of the following aspects will NOT be taken into consideration by DB2?

Correct Answer:

Whether the GRANTEE is an existing user ID for RACF.

Carefully read the question and answer accordingly. Which of the following statements is NOT true about View?

\Correct Answer:

You can create an index for a view

Carefully read the question and answer accordingly. Which of the following is TRUE for the System Variable \$date\$?

Selected Option:

Can be assigned to any variable or field during run time. - 0.0

Correct Answer:

Can be assigned to any field only during design time.

Carefully read the question and answer accordingly. Which of the following is optional and do not have to be specified when creating a table?

Correct Answer:

Default constraint

Carefully read the question and answer accordingly. Select the appropriate option with respect to Domain Integrity

Correct Answer:

This is the “Field-level integrity” which ensures that the structure of every field is sound

Carefully read the question and answer accordingly. Select the appropriate answer with respect to the goal of Normalization

Correct Answer:

All of the listed option

Carefully read the question and answer accordingly. In a sub query, if DB2 evaluates the outer SELECT for every new row in the sub query, then the query is called _____

Correct Answer:

Correlated sub query

Carefully read the question and answer accordingly. what is the maximum number of tables that can be joined in DB2 V8 ?

Correct Answer:

255

Carefully read the question and answer accordingly. DROP command is used to remove an object in the current server. Choose the option which can be removed using DROP command?

Correct Answer:

All of the listed option

Carefully read the question and answer accordingly. Which of the following statements concerning locking on TABLESPACE level is correct?

Correct Answer:

When a TABLESPACE is S-locked by another user, a U-lock can be placed. However, an X-lock is not compatible and will have to wait until the S-lock is released.

Carefully read the question and answer accordingly. Which of the following DB2 objects is NOT considered executable using SQL?

Correct Answer:

Trigger

Carefully read the question and answer accordingly. State TRUE or False

Primary key can only be set in CREATE TABLE command.

Correct Answer:

F

Carefully read the question and answer accordingly. A new Column can be added to the table after it has been defined. State True or False.

Correct Answer:

T

Carefully read the question and answer accordingly. Select the list of aggregate functions which will be used to calculate and manipulate data?

Select 3

Correct Answer:

AVG() SUM() MAX()

Carefully read the question and answer accordingly. what is the name of the default db2 catalog database?

Correct Answer:

DSNDB06

Carefully read the question and answer accordingly. How many clustering indexes can be defined for a table?

Correct Answer:

One

Carefully read the question and answer accordingly. In SQL, the CREATE TABLESPACE is used

Correct Answer:

to create a place in the database for storage of scheme objects, rollback segments, and naming the data files to comprise the tablespace.

Carefully read the question and answer accordingly. Which of the following is not a valid type of Table space?

Correct Answer:

Elementry Table Space

Carefully read the question and answer accordingly. If we need to combine the results of two tables and fetch all rows from them while eliminating duplicates, which of the following needs to be used?

Correct Answer:

Union

Carefully read the question and answer accordingly. When granting and revoking authorizations, which of the following aspects will NOT be taken into consideration by DB2?

Correct Answer:

Whether the GRANTEE is an existing user ID for RACF.

Carefully read the question and answer accordingly. What parameter in job card decides the output queue

Correct Answer:

MSGCLASS

Carefully read the question and answer accordingly. _____ is the identifier used to define the temporary dataset in a JCL.

Correct Answer:

&&

Carefully read the question and answer accordingly. Consider the following embedded SQL statement:

```
SELECT PFNAME  
INTO :PFNAME:IND  
FROM TUTPERSONS  
WHERE PLNAME = :PLNAME
```

In which order should the following program variables be evaluated by the part of the program just after this SQL statement?

Correct Answer:

SQLCODE, IND, PFNAME

Carefully read the question and answer accordingly. Consider the below query.

```
SELECT EMPNO, DEPNO FROM EMPTAB WHERE EMPNO < ANY (SELECT MAX(EMPNO) FROM  
EMPTAB)
```

If the EMPNO value is lesser than one of the values return by sub-query, then outer table row will be selected.

Carefully read the question and answer accordingly. State the below statements are true or false

- a) Left outer join - keeps the unmatched rows from the outer table
- b) right outer join - keeps the unmatched rows from the inner table
- c) full outer join - keeps the unmatched rows from both the tables

a,b,c are TRUE

Carefully read the question and answer accordingly. Query 1: SELECT EMPNO, SALARY FROM EMPLOYEES WHERE SALARY BETWEEN 10000.00 AND 20000.00

Query 2: SELECT EMPNO, SALARY FROM EMPLOYEES WHERE SALARY NOT BETWEEN 10000.00 AND 30000.00

By considering the above two queries select the appropriate answer

Selected Option:

The query will create a VIEW named VW_TBL upon the TB_EMP table that contains only those rows with a

employee name starting with the letters SHA - 1.0

Carefully read the question and answer accordingly. Select the query which satisfies the below scenario:
Select the department number and average departmental salary for all departments in the table EMP table.
Arrange the result table in ascending order by average departmental salary.

Selected Option:

SELECT WORKDEPT, AVG(SALARY) FROM EMP_TBL GROUP BY WORKDEPT ORDER BY 2; - 1.0

Carefully read the question and answer accordingly. Consider a table EMPTABLE which has columns EMPID, EMPNAME, QUALIFICATION

Only the columns EMPID and EMPNAME are specified as NOT NULL

The following SQL statement is executed:

```
INSERT INTO EMPTABLE(EMPID, EMPNAME, QUALIFICATION)
VALUES(2001, 'RAGHUVIR')
```

Which of the following is valid for the above?

Correct Answer:

2001 is inserted into EMPID RAGHUVIR is inserted into EMPNAME NULL is inserted into QUALIFICATION

Carefully read the question and answer accordingly. Consider the following SQL statement, executed by user TU00001:

```
CREATE VIEW BELGIAN_COMPANIES
AS
SELECT *
FROM COMPANIES
WHERE COCOUNTRY = 'BE'
```

User TU00044 has INSERT authority on this view, what would happen if he tries to insert a row into this view, where the COCOUNTRY field of that line contains a value of 'GB'?

Correct Answer:

The row will be inserted in the table TU00001.COMPANIES, but it will never show up in a SELECT on this view.

Carefully read the question and answer accordingly. CREATE TABLE SAMPLE_TBL

```
(  
    CUSTID      INTEGER  NOT NULL,
```

```

FIRSTNAME      CHAR(06) NOT NULL,
LASTNAME       CHAR(10) NOT NULL
)IN DB.TS2;
CREATE UNIQUE INDEX IND99SD ON SAMPLE_TBL(CUSTID);
INSERT INTO SAMPLE_TBL VALUES(100656001,'ABDUL ','SHIHAB');
INSERT INTO SAMPLE_TBL VALUES(100656002,'MARIA ','JOSEPH');
INSERT INTO SAMPLE_TBL VALUES(100656003,'ASHA ','ANTONY');
INSERT INTO SAMPLE_TBL VALUES(100656004,'MARY ','ANN');
SELECT LOWER(FIRSTNAME) FROM SAMPLE_TBL;

```

What will be the outcome after executing the above query?

Selected Option:

abdul maria asha mary - 1.0

Correct Answer:

abdul maria asha mary

Carefully read the question and answer accordingly. Select the query which will satisfy the below scenario

The table STUD_TBL should have the fields

STUD_ID	integer	Primary key
STUD_TYPE	Char-3	Accepted Values (BA1-batch 1,BA2-batch 2,BA3-batch 3)
MARKS	Decimal (4,2)	null
GRADE	Char-1	Not null

Selected Option:

```

CREATE TABLE STUD_TBL ( STUD_ID INTEGER PRIMARY KEY NOT NULL, STUD_TYPE CHAR(3) NOT NULL,
CHECK(STUD_TYPE IN('BA1','BA2','BA3')), MARKS DECIMAL(4,2) NULL, GRADE CHAR(1) NOT NULL )IN DB.TS ; - 1.0

```

Carefully read the question and answer accordingly. Given the two following tables:

Tablename: NAMES

Name Number

Wayne Gretzky 99

Jaromir Jagr 68

Bobby Orr 4

Bobby Hull 23

Brett Hull 16

Mario Lemieux 66

Steve Yzerman 19

Claude Lemieux 19

Mark Messier 11

Mats Sundin 13
Tablename: POINTS

Name Points

Wayne Gretzky 244

Jaromir Jagr 168

Bobby Orr 129

Bobby Hull 93

Brett Hull 121

Mario Lemieux 189

Joe Sakic 94

Which of the following statements will display the player's name, number and points for all players with an entry in both tables?

Selected Option:

```
SELECT names.name, names.number, points.points FROM names INNER JOIN points ON  
names.name=points.name - 1.0
```

Carefully read the question and answer accordingly. EMPNO LASTNAME

000010 HAAS
000020 THOMPSON
000060 STERN
000070 PULASKI
000090 HENDERSON
000100 SPENSER

By considering the above, which query will give the above result set?

Selected Option:

```
SELECT EMPNO, LASTNAME FROM EMPLOYEES WHERE LASTNAME LIKE '%S%' - 1.0
```

Carefully read the question and answer accordingly. CREATE TABLE CUST_BANK

```
(  
CUSTID      INTEGER      NOT NULL,  
FIRSTNAME    CHAR(06)    NOT NULL,  
LASTNAME     CHAR(10)    NOT NULL  
)IN DB.TS2;  
CREATE UNIQUE INDEX IN3IDX ON CUST_BANK(CUSTID);  
INSERT INTO CUST_BANK VALUES(100656003,'ABDUL ','KALAM');  
SELECT FIRSTNAME||"||LASTNAME FROM CUST_BANK;
```

By executing the above query what will be the output?

Selected Option:

ABDUL.KALAM - 0.0

Correct Answer:

ABDUL.KALAM

Carefully read the question and answer accordingly.

The PARTS table

The PRODUCTS table

PART	PROD#	SUPPLIER	PROD#	PRODUCT	PRICE
WIRE	10	ACWF	505	SCREWDRIVER	3.70
OIL	160	WESTERN_CHEM	30	RELAY	7.55
MAGNETS	10	BATEMAN	205	SAW	18.90
PLASTIC	30	PLASTIK_CORP	10	GENERATOR	45.75
BLADES	205	ACE_STEEL			

by considering the above table, If we want to get the below result set, which query is the appropriate one?

PART	SUPPLIER	PROD#	PRODUCT
MAGNETS	BATEMAN	10	GENERATOR
PLASTIC	PLASTIK_CORP	30	RELAY

Correct Answer:

SELECT PART, SUPPLIER, PARTS.PROD#, PRODUCT FROM PARTS INNER JOIN PRODUCTS ON PARTS.PROD# = PRODUCTS.PROD# AND SUPPLIER NOT LIKE 'A%';

Carefully read the question and answer accordingly. Given the following statement:

```
CREATE TABLE t1
col1 SMALLINT NOT NULL PRIMARY KEY,
col2 VARCHAR(200) NOT NULL WITH DEFAULT NONE,
col3 DECIMAL(5,2) CHECK (col3 >= 100.00),
col4 DATE NOT NULL WITH DEFAULT)
```

Which of the following definitions will cause the CREATE TABLE statement to fail?

Correct Answer:

COL2

Carefully read the question and answer accordingly. There are two tables called DEPARTMENTS which contains all department details and EMPLOYEES table which contains all the salary details.

Select the query which will return the result set contains the department name for every department whose average salary for individuals working in that department is greater than 50,000, along with the actual average salary for each department.

Correct Answer:

```
SELECT DEPTNAME, AVG(SALARY) AS AVG_SALARY FROM DEPARTMENT D, EMPLOYEES E WHERE  
E.WORKDEPT = D.DEPTNO GROUP BY DEPTNAME HAVING AVG(SALARY) > 50000.00
```

Carefully read the question and answer accordingly. TOUR GUIDE LANGUAGE TOUR_DATE START_TIME
END_TIME GROUP_SIZE AVAILABILITY

Tower of London	Paulo	Spanish	30/08/2003	09:45:00	11:45:00	20	4
HMS Discovery	Carol	German	30/08/2003	10:30:00	12:30:00	16	0
Saint Paul's	Albert	French	30/08/2003	10:30:00	12:15:00	16	14
Tower of London	Heidi	French	30/08/2003	10:45:00	2:45:00	20	0
Covent Garden	Heidi	German	30/08/2003	13:30:00	16:30:00	24	19

By considering the above table select the proper query to satisfy the below criteria

Select tours which have the largest group sizes

Selected Option:

```
SELECT * FROM TOUR_GROUP WHERE GROUP_SIZE = (SELECT MAX(GROUP_SIZE) FROM TOUR_GROUP)  
ORDER BY TOUR, TOUR_DATE, START_TIME; - 1.0
```

Carefully read the question and answer accordingly. CREATE TABLE STUD_DETAIL(
STUD_NAME CHAR(10) NOT NULL,
STUD_GRADE CHAR(1),
STUD_DEPT CHAR(3) NOT NULL
CHECK(STUD_DEPT IN('BCA','COM','SCI','BA')),
PRIMARY KEY(STUD_NAME,STUD_DEPT))
IN DBTCHN01.TSCEP02;

```
CREATE UNIQUE INDEX IX111G ON STUD_DETAIL(STUD_NAME,STUD_DEPT);
```

```
INSERT INTO STUD_DETAIL VALUES('JOSEPH','A','BCA');  
INSERT INTO STUD_DETAIL VALUES('ANTONY','B','BCA');  
INSERT INTO STUD_DETAIL VALUES('KAREEN','A','SCI');  
INSERT INTO STUD_DETAIL VALUES('LEESA','C','BA');  
INSERT INTO STUD_DETAIL VALUES('MARIA','D','COM');
```

By considering the above table declaration what will happen if we execute the below two queries

query 1: SELECT * FROM STUD_DETAIL WHERE STUD_NAME ='JOSEPH' AND STUD_NAME ='ANTONY';
query 2: SELECT * FROM STUD_DETAIL WHERE STUD_NAME ='JOSEPH' OR STUD_NAME ='ANTONY';

Selected Option:

Correct Answer:

Query 1 will not return any output Query 2 will return the below values ANTONY B BCA JOSEPH A BCA
Carefully read the question and answer accordingly. Consider the following statement:

```
SELECT NAME, EMPNO, DEPT, SALARY  
FROM EMP  
WHERE AVG(SALARY) > 100
```

Which of the following is applicable for the above?

Correct Answer:

Incorrect use of Built-in function or grouped column.

Carefully read the question and answer accordingly. Given the following table definition:

SALE	
????????????????????	
INVOICE_NO	CHAR(20) NOT NULL
SALE_DATE	DATE
SALE_PERSON	CHAR(20)
REGION	CHAR(20)
SALE	INTEGER

If the following SELECT statement is executed, which of the following describes the order of the rows in the result data set produced?

```
SELECT * FROM sale
```

Correct Answer:

The rows are not sorted in any particular order.

Carefully read the question and answer accordingly. Select the query which satisfies the below scenario:

Select the department number and average departmental salary for all departments in the table EMP table. Arrange the result table in ascending order by average departmental salary.

Selected Option:

Correct Answer:

```
SELECT WORKDEPT, AVG(SALARY) FROM EMP_TBL GROUP BY WORKDEPT ORDER BY 2;
```

Carefully read the question and answer accordingly. If a table has a column "name" (declared to have nulls) and there are 10rows in the table of which 3 have a null value in the name column, what will select count(*) and select count(distinct name) return resp.?

Selected Option:

10,7 - 1.0

Carefully read the question and answer accordingly. SELECT NAME

```
,LCASE(NAME) AS LNAME  
FROM STAFF  
WHERE ID < 100  
ID NAME  
-----
```

```
10 Nanda  
50 Shahul  
70 SUNDAR
```

By considering the above which query will give the result set?

Selected Option:

NAME LNAME ----- Nanda nanda Shahul shahul SUNDAR sundar

Carefully read the question and answer accordingly. Given the statement:

```
CREATE TABLE tableb ( col1 INTEGER NOT NULL,  
CONSTRAINT const1 CHECK (col1 in (100, 200, 300))
```

Which of the following can be inserted into TABLEB?

Selected Option:

100

Carefully read the question and answer accordingly. 1 SELECT *
2 FROM classes c, students s
3 WHERE c.st_id = s.id
4 AND LEN(s.name) > c.st_id
5 ORDER BY c.*

Referring to the above sample code, which one of the following lines returns an error?

Selected Option:

Line 4 -

Carefully read the question and answer accordingly. State the below statements are true or false

- a) Left outer join - keeps the unmatched rows from the outer table
- b) right outer join - keeps the unmatched rows from the inner table
- c) full outer join - keeps the unmatched rows from both the tables

Correct Answer:

a,b,c are TRUE

Carefully read the question and answer accordingly. Consider the following table:

EMPLOYEES	
EMPNO	EMPNAME
100	GEORGE
120	JAYANTH
115	TONY
112	PRIYANKA
125	SANJAY
130	KAREENA
140	KAREENA

The query `SELECT DISTINCT EMPNAME FROM EMPLOYEES ORDER BY EMPNO` is executed on the above table.

What will be the correct result set retrieved by the above query?

Selected Option:

GEORGE PRIYANKA TONY JAYANTH SANJAY KAREENA -

Carefully read the question and answer accordingly. Can this query be executed and is it useful (according to the table and column definitions)?

```
SELECT CTITLE, CID  
FROM COURSES  
WHERE CID = '7820'
```

Selected Option:

Correct Answer:

Query can be executed and makes sense (according to the table and column definitions)

Carefully read the question and answer accordingly. Which of the following tools can be used to automate table reorganization operations?

Selected Option:

Task Center - 1.0

Carefully read the question and answer accordingly. Which of the following is TRUE for the System Variable \$date\$?

Correct Answer:

Can be assigned to any field only during design time.

Carefully read the question and answer accordingly. Please select the appropriate option after read the below data base related statements.

Statement 1: Data is actually stored in a structure known as a table space

Statement 2: Each table space correlates to one or more individual physical VSAM datasets in the DASD volumes of Storage Group.

Statement 3: Each table space contains only one table

Selected Option:

Statement 1 & 2 are TRUE Statement 3 is FALSE - 1.0

Carefully read the question and answer accordingly. Select the appropriate option with respect to SPUFI

Correct Answer:

It is the DB2 interactive menu-driven tool used by developers to create database objects

Carefully read the question and answer accordingly. A view is created with columns from three tables.

Which of the following is True with respect to updating the view?

Selected Option:

Can update any column referred in the view - 0.0

Correct Answer:

Cannot update any column referred in the view

Carefully read the question and answer accordingly. In a sub query, if DB2 evaluates the outer SELECT for every new row in the sub query, then the query is called _____

Selected Option:

Correlated sub query

Carefully read the question and answer accordingly. Which of the following statements concerning locking on TABLESPACE level is correct?

Correct Answer:

When a TABLESPACE is S-locked by another user, a U-lock can be placed. However, an X-lock is not compatible and will have to wait until the S-lock is released.

Carefully read the question and answer accordingly. Which of the following are NOT stored in the system catalog tables?:

Correct Answer:

SQL statements used to create tables

Carefully read the question and answer accordingly. Which of the following DB2 objects is NOT considered executable using SQL?

Selected Option:

Trigger

Carefully read the question and answer accordingly. DROP command is used to remove an object in the current server. Choose the option which can be removed using DROP command?

Selected Option:

All of the listed option

Carefully read the question and answer accordingly. Which of the following is used to indicate a column will not accept NULL values and can be referenced in another table's foreign key specification?

Selected Option:

Unique constraint -

Carefully read the question and answer accordingly. Which of the following is NOT a difference between a unique index and a primary key?

Correct Answer:

Unique indexes can be defined over one or more columns; primary keys can only be defined on a single column.

Carefully read the question and answer accordingly. Which of the following are NOT stored in the system catalog tables?:

Correct Answer:

SQL statements used to create tables

Carefully read the question and answer accordingly. A new Column can be added to the table after it has been defined. State True or False.

Selected Option:

T

Carefully read the question and answer accordingly. Consider the below statements and state true or false

Statement 1: Access path is the path used to get to the data specified in the SQL

Statement 2: An object is anything that is managed by DB2 (i.e., alias, column, stogroup, database, table-space, table, view, index, synonym)

Statement 3: A base table is a real table - a table that physically not exists in that there are physical stored records

Selected Option:

Statement 1 & 2 are TRUE Statement 3 is FALSE - 1.0

Correct Answer:

Statement 1 & 2 are TRUE Statement 3 is FALSE

Carefully read the question and answer accordingly. The BETWEEN predicate is more efficient than the 'greater/less than or equal to' predicates.State True or False.

Selected Option:

T

Carefully read the question and answer accordingly. Which of the following can NOT be used to restrict specific values from being inserted into a column in a particular table?

Selected Option:

Default Constraint

Carefully read the question and answer accordingly. List down all the valid types of relationships (Cardinality)

Selected Option:

One-to-One One-to-Many Many-to-One Many-to-Many -

Carefully read the question and answer accordingly. What is true for group by,order by clause?

Correct Answer:

Selected columns must be column functions or in the group by clause.

Carefully read the question and answer accordingly. Select the appropriate answer with respect to the goal of Normalization

Selected Option:

All of the listed option -

Carefully read the question and answer accordingly. Assuming the database has no distinct types, which of the following is an invalid data

type on CREATE TABLE?

Selected Option:

CLOB - 0.0

Correct Answer:

DATETIME

Carefully read the question and answer accordingly. In a table which contains columns A,B,C,D,E and F, if the columns A and E are declared as primary keys, what will be the result?

Correct Answer:

The key declaration works fine.

Carefully read the question and answer accordingly. List down the valid types of Integrity?

Correct Answer:

Entity Integrity Referential Integrity Domain Integrity

Carefully read the question and answer accordingly. Given the requirements to store customer names, billing addresses, and telephone numbers, which of the following would be the best way to define the telephone number column for a table if all customers were located in the same country?

Selected Option:

PHONE CHAR(15)

Carefully read the question and answer accordingly. Which operator is used in correlated sub queries?

Selected Option:

EXISTS

Carefully read the question and answer accordingly. The BETWEEN predicate is more efficient than the 'greater/less than or equal to' predicates. State True or False.

Correct Answer:

T

Carefully read the question and answer accordingly. Please select the appropriate option after read the below data base related statements.

Statement 1: Data is actually stored in a structure known as a table space

Statement 2: Each table space correlates to one or more individual physical VSAM datasets in the DASD volumes of Storage Group.

Statement 3: Each table space contains only one table

Selected Option:

Statement 1 & 2 are TRUE Statement 3 is FALSE - 1.0

Correct Answer:

Statement 1 & 2 are TRUE Statement 3 is FALSE

Carefully read the question and answer accordingly. The following portion of procedure division

MOVE 0 TO A, I.

PARA-1.

ADD 3 TO A.

ADD 2 TO I.

IF I < a=" ",>B MOVE A TO C

ELSE MOVE B TO C.

ADD C TO D.

Indicate which one of the following does not support the above statements

Selected Option:

Correct Answer:

The larger of the values, A and B will be added to D.

Carefully read the question and answer accordingly. Select the allowable level numbers of Elementary data items in COBOL program.

Selected Option:

01 TO 49 , 77 - 1.0

Carefully read the question and answer accordingly. 05 VAR-A PIC 9(9).99.

05 VAR-B PIC X(10).

PROCEDURE DIVISION.

MOVE 12345.99 TO VAR-A.

MOVE 12345.99 TO VAR-B.

DISPLAY VAR-A.

DISPLAY VAR-B.

Output will be

Selected Option:

000012345.99 and 12345.99 - 0.0

Correct Answer:

Compilation Error

Carefully read the question and answer accordingly. What are all the below intrinsic date functions are valid?

Correct Answer:

None of the listed option

Carefully read the question and answer accordingly. 01 Item-1 Pic x(30) Value "Hello World!".

01 Item-2 Pic x(30).

...

Display Item-1

Display Function Upper-case(Item-1)

Display Function Lower-case(Item-1)

Move Function Upper-case(Item-1) to Item-2

Display Item-2

Select the appropriate outputs after execution of above code snippet

Correct Answer:

Hello World! HELLO WORLD! hello world! HELLO WORLD!

Carefully read the question and answer accordingly. Which of the following variable declarations are syntactically correct?

- (1) 01 V-1 PIC SX(4).
- (2) 01 V-2 PIC S9(4).
- (3) 01 V-1 PIC V99.
- (4) 01 V-1 PIC P99.
- (5) 01 V-1 PIC 9(4)S.
- (6) 01 V 1 PIC X(4).

Correct Answer:

2, 3 and 4

Carefully read the question and answer accordingly. Consider the following COBOL data definition:

01 WS-TRANSACTION-RECORD.

05 WS-STATUS PIC X.

88 VALID-STATUS VALUES "A", "B", "C", "D".
88 MARRIED VALUE "A".
88 SINGLE VALUE "B".
88 SEPARATED VALUE "C".
88 DIVORCED VALUE "D".

Four of the five IF conditions below are equivalent. Identify the odd one.

Selected Option:

IF MARRIED AND SINGLE AND SEPARATED AND DIVORCED - 1.0

Carefully read the question and answer accordingly. IF A = 1 OR 2 OR 3 NEXT SENTENCE
ELSE MOVE A TO B.

Which of the following describes the above sentence correctly

Correct Answer:

IF A NOT = 1 AND 2 AND 3 MOVE A TO B

Carefully read the question and answer accordingly. SORT REPORT-FILE
ON ASCENDING KEY CLASS-NUMBER STUDENT-NAME
USING INPUT-FILE GIVING OUTPUT-FILE.

Which one of the following is false.

Selected Option:

The files INPUT-FILE and OUTPUT-FILE should be opened by an OPEN statement before the SORT statement. - 1.0

Carefully read the question and answer accordingly. The Cobol compiler at the time of compilation indicates the error in the following Statement
MULTIPLY 0.1 BY Y.

Which of the following had given the correct clause?

Correct Answer:

Y has the PIC CLAUSE ZZZ9.9

Carefully read the question and answer accordingly. The COBOL program contains the following IF statement

```
IF VAR1 NOT = 'L' OR 'M' OR 'N'
```

```
    PERFORM PARA-ERROR
```

As a result of this statement, When will PARA-ERROR will be executed.

Correct Answer:

If VAR1 was defined as a condition-name with values 'L', 'M' or 'N'

Carefully read the question and answer accordingly. The picture of SAMPLE IS

02 SAMPLE PIC 999V99

What will be the content of raffles when the following data is named to it?

7892^23

Selected Option:

89223 - 0.0

Correct Answer:

89223

Carefully read the question and answer accordingly. When you are coding a subquery using negation logic, use NOT EXISTS instead of NOT IN to increase the efficiency of the SQL.State True or False.

Correct Answer:

T

Carefully read the question and answer accordingly. Which statement is TRUE with refer to VIEW of the table?

Correct Answer:

A VIEW never stores data.

Carefully read the question and answer accordingly. In tables related through referential integrity, the table with primary key is assumed to be a child table and the other table with the same keys as foreign key is a parent table. State True or False.

Correct Answer:

F

Carefully read the question and answer accordingly. Select the appropriate option in which process level the isolation should be specified?

Correct Answer:

during BIND process

Carefully read the question and answer accordingly. Access path is determined for Dynamic SQL at run time when the PREPARE statement is issued. State True or False.

Selected Option:

T

Carefully read the question and answer accordingly. Why SELECT * is not preferred in embedded SQL programs?

Correct Answer:

All of the above

Carefully read the question and answer accordingly. Identify from the following, scenarios to use IEBGENER utility.

Correct Answer:

Create a backup copy of a sequential data set or a member of a partitioned data set or PDSEs or HFS files.

Carefully read the question and answer accordingly. SORT Fields = (6, 10,CH,D) .

What does this statement represent?

Correct Answer:

Key length is 6, starts at 10th position, comparing type is character, arrange in descending order.

Carefully read the question and answer accordingly. How can an in-stream dataset be terminated?

Correct Answer:

/*

Carefully read the question and answer accordingly. The invalid 'Abnormal Disposition'(Job ends with Abnormal Return code) value for DISP parameter

Correct Answer:

NEW

Carefully read the question and answer accordingly. In JCL, Instream data has been passed using the following command ?

Correct Answer:

//SYSIN DD * input data /*

Carefully read the question and answer accordingly. Consider, the value for Symbolic parameter is given in both JCL and PROC. While execution, the value given in the job is considered

Correct Answer:

T

Carefully read the question and answer accordingly. The parameter that can be used to control the number of pages to be printed to output log

Correct Answer:

PAGES

Carefully read the question and answer accordingly. Consider the following:

// SET GROUP=TBIS,DIV=USR,SUBJ=JCL,TYPE=DATA,NMBR=1

Which of the following structures containing symbolic parameters will result in:

TBISUSR.JCLCRS.DATA1?

Correct Answer:

&GROUP&DIV..&SUBJ.CRS.&TYPE&NMBR

Carefully read the question and answer accordingly. Consider the below Space parameter.

SPACE=(TRK,(1,1),CONTIG)

If CONTIG is specified and contiguous space is not available, what will happen ?

Correct Answer:

System terminates the job step

Carefully read the question and answer accordingly. What is the default value of MSGLEVEL parameter?

Correct Answer:

MSGLEVEL = (1,1)

Carefully read the question and answer accordingly. Which "system abend" will occur when the job was cancelled because of violations or restrictions?

Correct Answer:

S122 Abend

Carefully read the question and answer accordingly. Which utility is used to alter the existing GDG?

Correct Answer:

IDCAMS

Carefully read the question and answer accordingly. Which of the following are possible cause of abends when running application programs?

Correct Answer:

Numeric variable defined in a program contains non numeric data

Carefully read the question and answer accordingly. A GDG has been defined in the following manner.

DEFINE GDG (NAME(USERID.GDG.BASE) LIMIT(5) SCRATCH)

What happens when a dataset of USERID.GDG.BASE is uncatalogued?

Correct Answer:

Deletes the dataset

Correct Answer:

```
//REPRO1 JOB ... //STEP1 EXEC PGM=IDCAMS //INDSET1 DD  
DSNAME=ISAMDSET,DISP=OLD, // DCB=(DSORG=IS,BUFNO=6) //SYSPRINT DD  
SYSOUT=A //SYSIN DD * REPRO - INFILE(INDSET1) - OUTDATASET(D40.EXAMPLE.KSDS1)  
/*
```

Carefully read the question and answer accordingly. How to sum the records starting at position 60 of length 5 and how to eliminate duplicates using the sort utility?

Correct Answer:

1. Sum fields: //SYSIN DD * SORT FIELDS=(30,10,CH,A) SUM FIELDS=(60,5,ZD) // 2.
Eliminate duplicates: //SYSIN DD * SORT FIELDS=(30,10,CH,A) SUM FIELDS=NONE //

Carefully read the question and answer accordingly. Consider the below scenario.

A Job is calling 3 PROC's and each PROC is having 100 Steps in it. Whether the JOB will get executed ?

Correct Answer:

F

Carefully read the question and answer accordingly. What parameter directs the output of the job log dataset ?

Correct Answer:

MSGCLASS

Carefully read the question and answer accordingly. If the job has been coded with both a JOBLIB and STEPLIB, what will happen when execute the job?

Correct Answer:

The STEPLIB library is searched before the JOBLIB library. The JOBLIB library is ignored for the job step.

Carefully read the question and answer accordingly. Consider the following JCL statements with use of symbolic parameters.

```
//RUN PROC TAPE=2400,NAME=SYS1  
.....      (more lines of JCL not affecting the lines below)  
//A DD UNIT=&TAPE-2,DSN=&NAME..P
```

Which of the following is the correct manner in which the DD statement parameters will get substituted?

Correct Answer:

```
//A DD UNIT=2400-2,DSN=SYS1.P
```

Carefully read the question and answer accordingly. Consider, the value for Symbolic

parameter is given in both JCL and PROC. While execution, the value given in the job is considered

Correct Answer:

T

Carefully read the question and answer accordingly. Which of the following operators would be given first priority for an relational expression in a JCL?

Correct Answer:

NOT

Carefully read the question and answer accordingly. Consider the following job statement in a JCL:

```
//PRINTSS JOB CLASS=A,  
//           MSGCLASS=X,MSGLEVEL=(1,1),  
//           NOTIFY=&SYSUID
```

How do you print the job stream as a sysout?

TYPRUN=COPY

Carefully read the question and answer accordingly. The parameter that can be used to control the number of pages to be printed to output log

Correct Answer:

PAGES

Carefully read the question and answer accordingly. Consider, the value for Symbolic parameter is given in both JCL and PROC. While execution, the value given in the job is considered

Correct Answer:

T

Carefully read the question and answer accordingly. Which value in TIME parameter will allow the job or a step to use the maximum amount of time?

Correct Answer:

TIME=NOLIMIT

Carefully read the question and answer accordingly. Which of the following are valid positional parameters in a JCL statement?

Correct Answer:

PGM=program-name

Carefully read the question and answer accordingly. Which of the following equivalents are correct?

Correct Answer:

DISP=(,,KEEP) is equivalent to DISP=(NEW,DELETE,KEEP)

Carefully read the question and answer accordingly. In a JCL, the DD statement has two types of parameters.

Choose from the following.

Correct Answer:

Positional, Keyword

Carefully read the question and answer accordingly. Which of the following gives the correct function of a //JCLLIB statement?

Correct Answer:

Carefully read the question and answer accordingly. The return code can be a number between 0 to 4095

Identify the libraries that the system will search for include groups or procedures named in EXEC statements

Carefully read the question and answer accordingly. The return code can be a number between 0 to 4095

Correct Answer:

0 to 4095

Carefully read the question and answer accordingly. Sample Code

```
//MYJOB JOB(P,U202,SH1),'FRANK SMITH',CLASS=A  
//STEP1 EXEC PGM=PROGRAM1,SYSTEM=LINK,DEPT=INV,TYPE=REC  
//FILEIN DD DSNAME=&SYSTEM..&DEPT..&TYPE,DISP=SHR  
//FILEOUT DD DSNAME=&SYSTEM..&DEPT..DATA,DISP=(NEW,CATLG,DELETE),  
// AVGREC=U,SPACE=(80,(100,20),RLSE),  
// DCB=(LRECL=80,RECFM=FB)
```

Referring to the above coding, what is the effective dataset name for the data definition FILEOUT?

Correct Answer:

LINK.INV.DATA

Carefully read the question and answer accordingly. // SET FILEOUT='MYID.TEST.OUTPUT'

Consider the above code snippet. What is the correct statement to Nullify the FILEOUT symbolic parameter?

Correct Answer:

// SET FILEOUT=

Carefully read the question and answer accordingly. Which of the following is correct with respect to REGION parameter?

Correct Answer:

A REGION parameter on an EXEC statement, is only taken into consideration if there is no REGION parameter on the JOB statement

Carefully read the question and answer accordingly. which of the following defines a NULL statement in a JCL?

Correct Answer:

By keeping double slash alone //

Carefully read the question and answer accordingly. What should be coded in the job statement if the program needs 100K of central storage?

Correct Answer:

//Jobid JOB Jobname,,REGION=100K,,

Carefully read the question and answer accordingly. What are all the national characters be allowed in JCL name field?

Correct Answer:

@ and \$

Carefully read the question and answer accordingly. You run a job executing a cataloged procedure, and you need to determine whether or not a statement was overridden. Which of the following symbols appear in columns 1 through 3 of the output listing if such a statement is overridden?

Correct Answer:

X/

Carefully read the question and answer accordingly. The invalid 'Abnormal Disposition'(Job ends with Abnormal Return code) value for DISP parameter

Correct Answer:

NEW

Carefully read the question and answer accordingly. Which of the following is TRUE with respect to parameters in JCL?

Correct Answer:

Key word parameters can be coded in any order after any positional parameters

Carefully read the question and answer accordingly. Is it possible to define VOL=SER= parameter for Tape datasets?

Correct Answer:

F

Carefully read the question and answer accordingly. What is the maximum number of DD statements can be coded in a single Step ?

Correct Answer:

3273

Carefully read the question and answer accordingly. State True or False

IF-THEN-ELSE construct can be coded in JCL.

Correct Answer:

T

Carefully read the question and answer accordingly. Which parameter can not be used on a JOB statement?

Correct Answer:

JCLLIB

Carefully read the question and answer accordingly. Which of the following is not a function of SDSF ?

Correct Answer:

Scheduling a Job

Carefully read the question and answer accordingly. Maximum number of steps that could be executed in JCL

Correct Answer:

255

Carefully read the question and answer accordingly. How many datasets can be merged at a time?

Correct Answer:

16

Carefully read the question and answer accordingly. Valid values for RECFM

Correct Answer:

FB

Carefully read the question and answer accordingly. State whether true or false:

INCLUDE statement and OMIT statement cannot be specified together in DFSORT

Correct Answer:

T

Carefully read the question and answer accordingly. What is the purpose of the 'DD KEYLEN' parameter in a JCL?

Correct Answer:

Specifies the length of the keys in the dataset

Carefully read the question and answer accordingly. What does * in sysout=* mean?

Correct Answer:

Same as MSGCLASS

Carefully read the question and answer accordingly. What is the command to display the jobs with job name beginning with 'JBPCCH002' in SDSF

Correct Answer:

PRE JBPCH002

Carefully read the question and answer accordingly. Which of the following are valid statements related to JCL procedures?

Correct Answer:

A cataloged procedure is stored in a partitioned data set and may be invoked by any job on the system.

Carefully read the question and answer accordingly. A JCL program can have more than one JOB card. State True or False.

Correct Answer:

T

Carefully read the question and answer accordingly. How can the submitting user's RACF authority be overridden in a job stream?

Correct Answer:

Through the USER and PASSWORD parameter

Carefully read the question and answer accordingly. Consider the following Job card:

//TSOCABX JOB (00010,1020983),'TSOCAB'

Which of the following parameters, when added to the above Jobcard, executes the job using a D initiator?

Correct Answer:

,CLASS=D

Carefully read the question and answer accordingly. Which sort command will eliminate duplicate records in the data set?

SUM FIELDS=NONE

Carefully read the question and answer accordingly. Given the following in a JCL:

COND=(code,LE)

For which of the following values of RC will the step be executed?

Correct Answer:

IF RC < code

Carefully read the question and answer accordingly. Which utility is used to alter the existing GDG?

Correct Answer:

IDCAMS

Carefully read the question and answer accordingly. If a generation data set is specified as input without the generation number, what will the input to the DD ?

Correct Answer:

Concatenation of all the cataloged generations

Carefully read the question and answer accordingly. While editing a file/program,how will you know the changes you have done since the last SAVE command.

Correct Answer:

Give COMPARE SESSION on the command line

Carefully read the question and answer accordingly. Which Line command is used to compress a dataset?

Correct Answer:

Z

Carefully read the question and answer accordingly. Which TSO command allows you to quit the screen without saving the changes ?

Correct Answer:

CANCEL

Carefully read the question and answer accordingly. Which Resource access control facility command (RACF) is used to grant access?

Correct Answer:

PERMIT

Carefully read the question and answer accordingly. State TRUE or FALSE

While creating the data set in 3.2 option, if I don't give the dataset name in " " then the first qualifier will get added and the data set name will be as <USERID>.<USERID>.PS

Correct Answer:

T

Carefully read the question and answer accordingly. What is the TSO block line Command to get convert all the lowercase alphabetic characters to uppercase

Correct Answer:

Issue the block line command UCC

Carefully read the question and answer accordingly. How to cancel the unwanted job in spool?

Correct Answer:

By issuing C against the job

Carefully read the question and answer accordingly. Alternate Indexes do not support a reusable base cluster.

Correct Answer:

T

Carefully read the question and answer accordingly. What is the purpose of FREESPACE parameter while defining cluster ?

Correct Answer:

FREESPACE is reserved within the data component of a KSDS to accommodate inserting new records and the updating of records.

Carefully read the question and answer accordingly. State True or False.

Can we have duplicate records in Alternate index file ?

Correct Answer:

T

Carefully read the question and answer accordingly. If you wish to use the REWRITE command how should the VSAM file be opened ?

Correct Answer:

It must be opened as INPUT-OUTPUT.

Carefully read the question and answer accordingly. Consider the following:

Statement 1: ISPF option TS can be used to browse VSAM RRDS datasets.

Statement 2: Using TS option you can edit records in a VSAM RRDS dataset.

Which of the following is applicable for above?

Correct Answer:

Both statements 1 and 2 are true

Carefully read the question and answer accordingly. In RRDS records are accessed based on the RBA ?

Correct Answer:

F

Carefully read the question and answer accordingly. Is EMPTY parameter in GDG, specifies that only the oldest generation dataset is to be uncataloged when the maximum is reached.

Correct Answer:

F

Carefully read the question and answer accordingly. Which of the following statements are true about CONTROL INTERVAL SPLIT ?

Correct Answer:

The CI will split if one or more records is to be inserted and there is no enough free space in the CI.

Approximately half of the records in the CI are transferred to a free CI and the record to be inserted is placed in the original CI.

Carefully read the question and answer accordingly. Select the tool which is used to perform set of utility functions on VSAM or Non VSAM files as like editing, browsing, printing, copying and maintain data?

Correct Answer:

FILE AID

Carefully read the question and answer accordingly. Do all versions of the GDG have to be of the same record length ?

Correct Answer:

F

Carefully read the question and answer accordingly. Which of the following statements are true?

Statement 1 : Empty slots in the data set are used for adding records in LDS.

Statement 2 : A record cannot be deleted, but you can reuse its space for a record of the same length, in an ESDS.

Correct Answer:

Statement 1 is false, 2 is true

Carefully read the question and answer accordingly. Consider there are 10 records in KSDS file. How to print only the last five records ?

Correct Answer:

PRINT IDS (DSN) SKIP(5) COUNT (5)

Carefully read the question and answer accordingly. Consider the following statements with regard to ESDS datasets in COBOL VSAM processing:

Statement 1: An ESDS dataset can be used in Dynamic access mode.

Statement 2: Records can be inserted in the middle of an ESDS dataset using INSERT

statement.

Which of the following is applicable for the above statements?

Statement 1 and 2 are both false

Carefully read the question and answer accordingly. Which command is used to define the file as a spanned file while creating it?

Correct Answer:

SPANNED

Carefully read the question and answer accordingly. Which attribute is used to define the number of bytes allotted for the Control Interval while allocating VSAM file by using IDCAMS?

Correct Answer:

CISZ

Carefully read the question and answer accordingly. In a KSDS dataset, if a record length is 128, which of the following are appropriate CISIZE values?

Correct Answer:

512

Carefully read the question and answer accordingly. Consider the following:

Statement 1: You can delete a record in VSAM KSDS dataset using TS option.

Statement 2: TS option also shows the deleted VSAM KSDS records.

Which of the following is applicable for above?

Correct Answer:

Statement 1 is true, 2 is false

Carefully read the question and answer accordingly. Consider the following statements with regard to RRDS datasets in COBOL VSAM processing:

Statement 1: In the COBOL SELECT clause for a RRDS file, Relative key is R-RRN and R-RRN is part of the record description.

Statement 2: ACCESS mode is DYNAMIC can be used for a RRDS dataset.

Which of the following is applicable for the above statements?

Correct Answer:

Statement 1 is false, 2 is true

Carefully read the question and answer accordingly. Which of the following option under ISPF you will choose to browse a VSAM KSDS dataset?

Correct Answer:

TS option in ISPF, then F, F and option 1

Carefully read the question and answer accordingly. What is the TSO option to view the VSAM data set in file manager?

Correct Answer:

TS;F;F

Carefully read the question and answer accordingly. What are the parts of index component in VSAM?

Correct Answer:

Sequence set

Carefully read the question and answer accordingly. In a large VSAM KSDS dataset, how do you know the number of records deleted since its creation?

Correct Answer:

LISTCAT with option ENTRIES and ALL gives the statistics including number of records deleted

Carefully read the question and answer accordingly. Is the integer values of both average and maximum are identical for fixed length records while defining the cluster RECORDSIZE(average maximum)] ?

Correct Answer:

T

Carefully read the question and answer accordingly. EXPORT command under AMS is used to export _____.

Correct Answer:

VSAM data to a sequential dataset only in a DASD or TAPE

Carefully read the question and answer accordingly. What is the BUFFERSPACE parameter while defining a cluster ?

Correct Answer:

BUFFERSPACE is used to specify the minimum amount of buffer space required to process the dataset.

Carefully read the question and answer accordingly. Before loading a sequential file to a VSAM KSDS, the input file must be sorted on key value.

State True or False.

Correct Answer:

T

Carefully read the question and answer accordingly. List down the allowed rules in naming convention of VSAM datasets?

Correct Answer:

1) Length of file name should not be exceeded 44 characters 2) Letters allowed are (A-Z), (0-9),national characters(@,#,\$), and hyphen(-)

Carefully read the question and answer accordingly. Consider the following scenario:

The CI size is 4096 bytes and it currently has 4 records. Record 1 is 1000 bytes. Records 2, 3 and 4 are 1200, 1000, 800 bytes respectively.

What will happen if the system tries to insert another record of size 1000 bytes?

Correct Answer:

Only CI split happens

**Carefully read the question and answer accordingly. State TRUE or FALSE.
Is the RECORD KEY clause in COBOL code is used for accessing records in Random mode in KSDS file ?**

Correct Answer:

F

Carefully read the question and answer accordingly. What is the total number of extents for a VSAM dataset.

Correct Answer:

123

Carefully read the question and answer accordingly. Choose the character of VSAM

Correct Answer:

An access method that has a service program called AMS which consists of a utility program called IDCAMS.

**Carefully read the question and answer accordingly. State True or False.
If the KSDS file is created with RESUE option, Alternate index can be created or not ?**

Correct Answer:

F

Carefully read the question and answer accordingly. In RRDS records are accessed based on the RBA ?

Correct Answer:

F

Carefully read the question and answer accordingly. What is the command to print the VSAM data set on ISPF panel?

Correct Answer:

PRINT IDS(/) CHAR

Carefully read the question and answer accordingly. Consider the following statements:

**SET INDEX TO 8.
SET INDEX DOWN BY 4.
SET INDEX TO 4.
SET INDEX UP BY 1.
SET INDEX DOWN BY 3.**

What is value of INDEX after executing the above statements?

Correct Answer:

2

Carefully read the question and answer accordingly. Which section is used to pass data from one program to another program ?

Correct Answer:

LINKAGE SECTION

Carefully read the question and answer accordingly. Consider the following scenario:

**A program PRG1 calls PRG2, using statement CALL 'PRG2' USING P1,P2.
Both the programs are compiled and linked error free. Compiler option DYNAMIC is used.
Afterwards some modification is done to PRG2.**

Which of the programs we need to compile to execute the main program?

Correct Answer:

Only PRG2

Carefully read the question and answer accordingly. If you were passing a table via linkage

Correct Answer:

Index is preferable

Carefully read the question and answer accordingly. What is the difference if the sub program is coded with EXIT PROGRAM and the sub program is coded with GO BACK ?

Correct Answer:

EXIT PROGRAM : Stop executing the program GO BACK : The control will go back to the main program

Carefully read the question and answer accordingly. Linkage section is

- a) It is must for called program**
- b) It is must for calling program**

- c) used for displaying messages in sub program
- d) Temporary storage for called program

Temporary storage for called program

Carefully read the question and answer accordingly. How can we ensure that when the referenced sub-program is called for the next time, it will be entered in its initial state?

Correct Answer:

Use CANCEL command

Carefully read the question and answer accordingly. In nested programs, Linkage section is not mandatory even if calling program is passing some data.

State True or False.

Correct Answer:

F

Carefully read the question and answer accordingly. Consider the following statements:

Statement 1 : SEARCH ALL does not require the table to be sorted order.

Statement 2: SEARCH minimizes the number of comparisions done on table element compared to SEARCH ALL.

Correct Answer:

Both statements are false

Carefully read the question and answer accordingly. Can Subscript value be passed to a Subprogram via Linkage Section ? State True or False.

Correct Answer:

T

Carefully read the question and answer accordingly. Consider the following COBOL program snippet:

WORKING-STORAGE SECTION.

01 WS-CALLED-PGM PIC X(8) VALUE 'PROGRAM2'.

PROCEDURE DIVISION.

MAIN-LOGIC.

CALL WS-CALLED-PGM.

STOP RUN.

CALL is a valid statement in the above code.

State True or False.

Correct Answer:

T

Carefully read the question and answer accordingly. Consider the following scenario:

01 WS-TABLE.

05 WS-TABLE-ELEMENT OCCURS 5 TIMES PIC X(1) VALUE 'AAAAAA'.

DISPLAY WS-TABLE.

What is the error in the above code?

Correct Answer:

VALUE literal exceeds the PICTURE definition.

Carefully read the question and answer accordingly. If you want to store two variables say, subscript and amount in a COMP and COMP-3 field, which one is preferred.

Correct Answer:

For a subscript COMP is preferred and for the amount COMP-3 is preferred.

Carefully read the question and answer accordingly. Which of the following is true with respect to 'CALL 'program' USING BY CONTENT'?

Correct Answer:

Parameters passed to called program are protected.

Carefully read the question and answer accordingly. Which of the following is used to set the size of a table, depending on the value of a particular variable data item?

Correct Answer:

OCCURS DEPENDING ON

Carefully read the question and answer accordingly. Determine the bytes

01 REC-1.

01 L PIC X(6).

02 M REDEFINES L.

03 N OCCURS 6 TIMES PIC 9.

02 O OCCURS 4 TIMES.

03 P PIC X(5).

03 Q PIC 999.

Correct Answer:

Carefully read the question and answer accordingly. In CALL BY CONTEXT method, sub program will not be able to modify passed parameters

Correct Answer:

T

Carefully read the question and answer accordingly. Called program can contain Call statements.

Correct Answer:

T

Carefully read the question and answer accordingly. What will happen If the below type of scenario code is getting compiled?

Sub program id is wrongly given in sub program. The main program A is Calling the sub program B

Correct Answer:

LINK EDIT will fail

Carefully read the question and answer accordingly. Which of the following will cause SOC4 abend with respect to processing of TABLES?

Correct Answer:

A Subscript or INDEX is out of bounds (for the table).

Carefully read the question and answer accordingly. In nested programs, Linkage section is not mandatory even if calling program is passing some data.

State True or False.

Correct Answer:

F

Carefully read the question and answer accordingly. How does static call differ from Dynamic call?

Correct Answer:

Static call is bound with calling pgm at link edit time whereas dynamic call is loaded from pgm library and static is a part of executable load module

Carefully read the question and answer accordingly. Which of the following cannot be used to set an initial value to an index?

Correct Answer:

ADD or MOVE statement.

Carefully read the question and answer accordingly. Consider the following Data Division entries:

01 T1.

 02 TABLE-1 OCCURS 400 TIMES INDEXED BY A.

 03 TN PIC X(10).

 03 TNAME PIC X(30).

 03 TADDRESS PIC X(40).

01 TEMP PIC X(10).

PROCEDURE DIVISION.

 SEARCH ALL TABLE-1 AT END GO TO ERROR-ROUTINE

 WHEN TEMP = TN(A) PERFORM PROCESS-PARA.

Which of the following is correct?

Correct Answer:

ASCENDING/DESCENDING KEY clause is required in the table description

Carefully read the question and answer accordingly. Can Subscript value be passed to a Subprogram via Linkage Section ? State True or False.

Correct Answer:

T

Carefully read the question and answer accordingly. State whether True or False

REDEFINES clause is used to allow the same storage allocation to be referenced by different data

Correct Answer:

T

Carefully read the question and answer accordingly. Which of the following defines a variable length table?

Correct Answer:

01 VAR-RECORD. 05 REC-MISC PIC X(30). 05 REC-SAL-CNT PIC 9(4). 05 REC-SAL PIC 9(5) OCCURS 1 TO

100 TIMES DEPENDING ON REC-SAL-CNT.

Carefully read the question and answer accordingly. GO BACK is coded instead of STOP RUN in a standalone COBOL program. Execution result will be

Correct Answer:

Similar to STOPRUN

Carefully read the question and answer accordingly. In CALL BY REFERENCE method, data value of variable is passed to sub program

Correct Answer:

F

Carefully read the question and answer accordingly. Can Index value be passed to a Subprogram via Linkage Section ? State True or False.

Correct Answer:

F

**Carefully read the question and answer accordingly. State True or False
SEARCH ALL is a binary search and the table should be sorted by using
ASCENDING/DESCENDING KEY clause before using SEARCH ALL**

Correct Answer:

T

Carefully read the question and answer accordingly. What does File status 92 signify?

Correct Answer:

File is opened for input and an attempt is made to write to it.

Carefully read the question and answer accordingly. Select the list of verbs which will be used to include the Copybooks in COBOL program.

Correct Answer:

COPY INCLUDE

Carefully read the question and answer accordingly. Which of the following gives the correct

syntax to define the record descriptions in the FILE SECTION if there are three different record descriptions for the same file?

Correct Answer:

FD filename DATA RECORDS ARE RD01, RD02, RD03. 01 RD01 PIC X(n). 01 RD02 PIC X(n).
01 RD03 PIC X(n).

Carefully read the question and answer accordingly. State whether True or False. While writing to a file in COBOL, we refer to the file name next to the WRITE verb.

Correct Answer:

F

**Carefully read the question and answer accordingly. 01 AAA pic 9(4).
01 BBB pic 9(6).**

**move 123456 into BBB.
move BBB to AAA.**

display BBB.

what would be the value of AAA

Correct Answer:

3456

Carefully read the question and answer accordingly. Consider the following statements:

Statement 1: V and . (Decimal point) picture characters may be used in the same data description entry

Statement 2: BLANK WHEN ZERO is allowed only for numeric data items

Which of the following is applicable for above?

Correct Answer:

Statement 1 is false and 2 is true

**Carefully read the question and answer accordingly. PERFORM RANGE-TO-BE-EXECUTED
VARYING E FROM 1 BY 1 UNTIL I>15
AFTER F FROM 1 BY 1 UNTIL J>10**

Correct Answer:

The range RANGE-TO-BE-EXECUTED will be performed 150 times

Carefully read the question and answer accordingly. Select the one in which the INSPECT verb is syntactically correct?

Correct Answer:

INSPECT LEADING-SPACE-ITEM REPLACING LEADING SPACES BY ZEROS.

Carefully read the question and answer accordingly. In the example below 05 WS-VAR1 PIC X(5),05 WS-VAR2 REDEFINES WA-VAR1 PIC 9(5),PROCEDURE DIVISION MOVE 'ABCDE' TO WS-VAR1.Now what is the value of WS-VAR1 and WS-VAR2 ?

Correct Answer:

WS-VAR1 = ABCDE WS-VAR2 = Low values or Spaces

Carefully read the question and answer accordingly. Consider the following COBOL code:

WORKING-STORAGE SECTION.

```
01    WS-SUB1          PIC 99 VALUE 1.  
01    WS-SUB2          PIC 99 VALUE 1.
```

PROCEDURE DIVISION.

MAIN-LOGIC.

```
PERFORM PROCESS-PARA UNTIL WS-SUB1 > 8 AND WS-SUB2 > 10
```

PROCESS-PARA.

```
ADD 1 TO WS-SUB1.  
ADD 1 TO WS-SUB2.
```

How many number of times PROCESS-PARA will be executed ?

Correct Answer:

10

Carefully read the question and answer accordingly. IF A = 1 OR 2 OR 3 NEXT SENTENCE ELSE MOVE A TO B.

Which of the following describes the above sentence correctly

Correct Answer:

IF A NOT = 1 AND 2 AND 3 MOVE A TO B

Carefully read the question and answer accordingly. The following entries appear in the WORKING-STORAGE SECTION:

01 DATE-TDY.

```
05 YY PIC XX VALUE "90".  
05 MM PIC XX VALUE "12".  
05 DD PIC XX VALUE :31".  
01 DATE-EDIT PIC XX/XX/XX.  
MOVE DATE-TDY TO DATE-EDIT.
```

Correct Answer:

901231

Carefully read the question and answer accordingly. Select the allowable level numbers of Elementary data items in COBOL program.

Correct Answer:

01 TO 49 , 77

Carefully read the question and answer accordingly. The COBOL program contains the following IF statement

```
IF VAR1 NOT = 'L' OR 'M' OR 'N'  
    PERFORM PARA-ERROR
```

As a result of this statement, When will PARA-ERROR will be executed.

Correct Answer:

If VAR1 was defined as a condition-name with values 'L', 'M' or 'N'

Carefully read the question and answer accordingly. 05 VAR-A PIC 9(9).99.

05 VAR-B PIC X(10).

PROCEDURE DIVISION.

MOVE 12345.99 TO VAR-A.

MOVE 12345.99 TO VAR-B.

DISPLAY VAR-A.

DISPLAY VAR-B.

Output will be

Correct Answer:

Compilation Error

Carefully read the question and answer accordingly. Which of the following is correct with respect to condition-names?

Correct Answer:

condition-name is a identifier defined with level number 88.

Carefully read the question and answer accordingly. Which of the following symbols can NOT be coded on position 7 of a COBOL program?

Correct Answer:

#

Carefully read the question and answer accordingly. Which ABEND will occur when the uninitialized numeric item is used in the COMPUTE or MOVE statements?

Correct Answer:

S0C7

Carefully read the question and answer accordingly. A1, A2 and A3 are condition-names. Consider the following compound conditions:

- A. A1 OR A2 OR A3
- B. A1 AND A2 AND A3
- C. A1 OR (A2 AND A3)
- D. A1 AND (A2 OR A3)

If A1 is known to evaluate to 'False' which of the above four conditions can be evaluated without additional information?

Correct Answer:

ALL (All conditions evaluate to 'False')

Carefully read the question and answer accordingly. I HAVE FOLLOWING DECLARATION.

02. A PIC X(10) VALUE 'XXXXXXXXXX'.

02. B REDEFINES A.

- 05. C PIC X(3).
- 05. D PIC X(3).
- 05. E PIC 9(3).

IN MY PROG, I HAVE

MOVE 1 TO E.

DISPLAY A.

WHAT WILL BE DISPLAYED AS A RESULT OF THIS?

Correct Answer:

XXXXXX001X

Carefully read the question and answer accordingly. Identify which of these are the correct declaration?

1) 01 VAR1 VALUE 'ABCDE'.

05 VAR2 PIC X(3).

05 VAR3 PIC X(2).

2) 01 VAR1.

05 VAR2 PIC X(3) VALUE 'ABC'.

05 VAR3 PIC X(2) VALUE 'DE'.

3) 01 VAR1 VALUE 'ABCDE'.

05 VAR2 PIC X(3) VALUE 'ABC'.

05 VAR3 PIC X(2) VALUE 'DE'.

4) 01 VAR1 PIC X(5) VALUE 'ABCDE'.

05 VAR2 PIC X(3).

05 VAR3 PIC X(2).

Correct Answer:

1 and 2

Carefully read the question and answer accordingly. In code snippet, how many times the paragraph CALC-PARA will be executed?

PERFORM CALC-PARA THRU CALC-PARA-EXIT VARYING COUNTER FROM 1 BY 1 UNTIL COUNTER = 13.

Correct Answer:

12

Carefully read the question and answer accordingly. 77 A PIC X(10) VALUE IS "PPQQRRSSSTT".In PROCEDURE DIVISION contains the statement EXAMINE P REPLACING ALL "PQR" BY "XYZ" .Indicate which one of the following is true

Correct Answer:

The EXAMINE statement is incorrect as it is used to replace a single character by another single character but not a group of characters.

Carefully read the question and answer accordingly. Consider the below compute verb and select the appropriate option

01 WS-VARIABLES.

05 WS-QTY PIC 9(2) VALUE 10.

05 WS-DISC PIC 9(2) VALUE 39.

05 WS-TOT PIC 9(2) VALUE 18.

PROCEDURE DIVISION.

```
1000-MAIN-PARA.
COMPUTE ROUNDED WS-TOT =
    WS-QTY * WS-DISC .
DISPLAY "QUANTITY :" WS-QTY.
DISPLAY "DISCOUNT :" WS-DISC.
DISPLAY "TOTAL   :" WS-TOT.
```

Correct Answer:

The program will throw compilation error stating that the COMPUTE statement discarded due to data-name should come before the ROUNDED statement

Carefully read the question and answer accordingly. Consider the following declaration in the WORKING-STORAGE section.

```
01 WEEK-DAY-NAMES      PIC X(45)
                           VALUE 'MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY'.
01 WEEK-DAYS REDEFINES WEEK-DAY-NAMES.
02 WEEK_DAY      PIC X(9) OCCURS 5 TIMES.
```

What value will be present in WEEK-DAY(4) ?

Correct Answer:

'URSDAY FR'

Carefully read the question and answer accordingly. What is the result of the following code snippet?

```
05 WS-VAR1 PIC 9(4)V99
05 WS-VAR2 PIC 9(4).99
```

DIVIDE VAR1 INTO VAR2 ROUNDED

Correct Answer:

A compile time error since VAR2 has an edit symbol in its PIC and compiler expects a numeric value

Carefully read the question and answer accordingly. The Cobol compiler at the time of compilation indicates the error in the following Statement

MULTIPLY 0.1 BY Y.

Which of the following had given the correct clause?

Correct Answer:

Y has the PIC CLAUSE ZZZ9.9

Carefully read the question and answer accordingly. 05 PART1 PIC S9(3) SIGN LEADING

**SEPARATE VALUE - 567.
05 PART2 PIC S9(3) SIGN TRAILING VALUE - 567.**

What will be the value of PART1 & PART2 after execution?

Correct Answer:

PART1 will be -567 PART2 will be 567

Carefully read the question and answer accordingly. By considering the below code what will be the content of WS-FINAL-ITEM?

**01 WS-ITEM1 PIC X(08) VALUE 'LANGUAGE'.
01 WS-ITEM2 PIC X(10) VALUE 'COBOL IS A'.
01 WS-FINAL-ITEM PIC X(30).**

PROCEDURE DIVISION.

0000-MAIN-PARA.

```
STRING WS-ITEM1 DELIMITED BY SIZE  
      WS-ITEM2 DELIMITED BY SPACES  
      INTO WS-FINAL-ITEM.  
      DISPLAY 'WS-FINAL-ITEM :' WS-FINAL-ITEM.
```

Correct Answer:

LANGUAGECOBOL

Carefully read the question and answer accordingly. WORKING-STORAGE SECTION.

01 WS1 PIC **999.

PROCEDURE DIVISION.

0000-MAIN-PARA.

```
MOVE 01234 TO WS1.  
DISPLAY "FIRST VALUE :" WS1.  
MOVE 00012 TO WS1.  
DISPLAY "SECOND VALUE :" WS1.
```

STOP RUN.

consider the above code snippet and select the appropriate option.

Correct Answer:

The SYSOUT will be as below FIRST VALUE :*1234 SECOND VALUE :**012

Carefully read the question and answer accordingly. A=10, B=5, C=10, D=5, E=0 What will be the value of E after the following statement ADD A, B TO C, D GIVING E.

Correct Answer:

Syntax Error

**Carefully read the question and answer accordingly. 01 VAR1 PIC 9(10)
UNSTRING "WELCOME" INTO VAR1**

Execution of above command will result in

Correct Answer:

Error as sending field should be an identifier and not a literal

Carefully read the question and answer accordingly. Consider the following PROCEDRE

DIVISION statement:

**IF A LESS THAN B WRITE REC-1
ELSE WRITE REC-2**

If, before executing this statement, A contains alphanumeric Literal 'I' and B contains alphanumeric literal 'A', then

Correct Answer:

REC-1 is always written

Carefully read the question and answer accordingly. 01 WS-SUB-VAR.

**05 WS-A PIC 9(2) VALUE 5.
05 WS-B PIC 9(2) VALUE 39.
05 WS-C PIC 9(2) VALUE 18.
05 WS-D PIC 9(2) VALUE 20.**

PROCEDURE DIVISION.

0000-MAIN-PARA.

**DIVIDE WS-A INTO WS-B GIVING WS-C REMAINDER WS-D.
DISPLAY "WS-A :" WS-A
DISPLAY "WS-B :" WS-B
DISPLAY "WS-C :" WS-C
DISPLAY "WS-D :" WS-D**

After the execution of above snippet what will be the output?

WS-A :05 WS-B :39 WS-C :07 WS-D :04

Carefully read the question and answer accordingly. Which of the following is correct with respect to below REDEFINES clause?

01 WS-VAR1.

**05 WS-F-NAME PIC X(5) VALUE "ALICE".
05 WS-L-NAME PIC X(5) VALUE "PETER".
01 WS-FINAL-NAME REDEFINES WS-VAR1 PIC X(10).**

Correct Answer:

All of the listed above

Carefully read the question and answer accordingly. Suppose a program has the following code. What will be the output?

MAIN-PARA.

```
DISPLAY 'MAIN-PARA'  
PERFORM SECTION-C.  
STOP RUN.
```

```
SECTION-C.  
PARA-A1.  
  DISPLAY 'SECTION A PARA A1'.  
PARA-A2.  
  DISPLAY 'SECTION A PARA A2'.
```

Correct Answer:

MAIN-PARA SECTION A PARA A1 SECTION A PARA A2

Carefully read the question and answer accordingly. State True or False
X(10) can be redefined with x(20).

Correct Answer:

T

Carefully read the question and answer accordingly. What is the result of the following code snippet?

```
05 WS-VAR1 PIC 9(4)V99  
05 WS-VAR2 PIC 9(4).99
```

DIVIDE VAR1 INTO VAR2 ROUNDED

A compile time error since VAR2 has an edit symbol in its PIC and compiler expects a numeric value

Carefully read the question and answer accordingly. Match the following select the right option

1. COMP - a. Single Precision Floating point
2. COMP1 - b. Double Precision Floating point
3. COMP2 - c. Packed Decimal Format
4. COMP3 - d. Binary Storage Format

1 - d 2 - a 3 - b 4 - c

**Carefully read the question and answer accordingly. 01 Item-1
World!".**

01 Item-2 Pic x(30).

Pic x(30) Value "Hello

...
Display Item-1
Display Function Upper-case(Item-1)
Display Function Lower-case(Item-1)
Move Function Upper-case(Item-1) to Item-2

Display Item-2

Select the appropriate outputs after execution of above code snippet

Correct Answer:

Hello World! HELLO WORLD! hello world! HELLO WORLD!

Carefully read the question and answer accordingly. Unsigned Packed Decimal number 2431 will be stored as

Correct Answer:

02431F

Carefully read the question and answer accordingly. Read the following code.

01 WS-N PIC 9(2) VALUE ZERO.

A-PARA

MOVE 5 TO WS-N

PERFORM B-PARA WS-N TIMES

B-PARA

MOVE 10 TO WS-N

How many times will b-para be executed ?

Correct Answer:

5

**Carefully read the question and answer accordingly. SORT REPORT-FILE
ON ASCENDING KEY CLASS-NUMBER STUDENT-NAME
USING INPUT-FILE GIVING OUTPUT-FILE.**

Which one of the following is false.

Correct Answer:

The files INPUT-FILE and OUTPUT-FILE should be opened by an OPEN statement before the SORT statement.

Carefully read the question and answer accordingly. Determine the total number of bytes in the following

01 REC-1.

02 FIRST-GROUP.

03 A1 PIC X(4).

03 A2 PIC 99.

02 REDEFINES FIRST-GROUP.

03 A3 PIC 999.

03 A4 PIC 999.

**02 THIRD-GROUP.
03 A5 OCCURS 5 TIMES PIC 99.**

Correct Answer:

16

Carefully read the question and answer accordingly. Consider the following COBOL code:

WORKING-STORAGE SECTION.

```
01 WS-COUNT      PIC 9 VALUE  0.  
01 WS-A          PIC 9 VALUE  1.  
01 WS-B          PIC 9 VALUE  9.
```

PROCEDURE DIVISION.

MAIN-LOGIC.

```
MOVE 1      TO WS-COUNT.  
IF WS-A = 1  
    ADD 1      TO WS-COUNT  
    IF WS-B = 9  
        CONTINUE  
    END-IF  
    ADD 1      TO WS-COUNT  
END-IF.  
ADD 1      TO WS-COUNT.
```

What is the value stored in WS-COUNT after executing the above statements?

Correct Answer:

4

Carefully read the question and answer accordingly. Which of the following variable declarations are syntactically correct?

- (1) 01 V-1 PIC SX(4).
- (2) 01 V-2 PIC S9(4).
- (3) 01 V-1 PIC V99.
- (4) 01 V-1 PIC P99.
- (5) 01 V-1 PIC 9(4)S.
- (6) 01 V 1 PIC X(4).

Correct Answer:

2, 3 and 4

Carefully read the question and answer accordingly. Select the allowed data items available in COBOL

Correct Answer:

9 V S X

Carefully read the question and answer accordingly. A=10, B=5, C=10, D=5, E=0 What will be the value of E after the following statement ADD A, B TO C, D GIVING E.

Correct Answer:

Syntax Error

Carefully read the question and answer accordingly. The following portion of procedure division

MOVE 0 TO A, I.

PARA-1.

ADD 3 TO A.

ADD 2 TO I.

IF I < a=" ,>B MOVE A TO C

ELSE MOVE B TO C.

ADD C TO D.

Indicate which one of the following does not support the above statements

Correct Answer:

The larger of the values, A and B will be added to D.

Carefully read the question and answer accordingly. Consider the following program.

PERFORM 10 TIMES

IF P=Q

NEXT SENTENCE

ELSE

DISPLAY Q

END-IF

END-PERFORM.

If after 5th iteration P becomes equal to Q then what happens.

Correct Answer:

It will come out of the perform loop.

Carefully read the question and answer accordingly. Take a look at the following COBOL instruction. When will instruction-3 be executed?

IF A=B THEN

instruction-1

ELSE

instruction-2.

instruction-3

Correct Answer:

always

Carefully read the question and answer accordingly. In DATA DIVISION the entries are

01 BILL-AMT.

02 A PIC 99.

02 FILLER PIC X(7).

Indicate which one of the following statement in the Procedure division is correct

Correct Answer:

MOVE ZEROS TO A.

Carefully read the question and answer accordingly. Consider the following program segment.

A1.

PERFORM A2 THRU A3 VARYING A FROM 1 BY 1 UNTIL A = 4.

DISPLAY A.

STOP RUN.

A2.

ADD 1 TO A.

ADD A TO SUM

A3.

EXIT.

Indicate which of the following will take place.

Correct Answer:

There will be an infinite loop.

Carefully read the question and answer accordingly. What should be usage clause if a dat item declared as PIC s9(4) requires storage of 3 bytes ?

Correct Answer:

COMP-3

Carefully read the question and answer accordingly. SORT REPORT-FILE

ON ASCENDING KEY CLASS-NUMBER STUDENT-NAME

USING INPUT-FILE GIVING OUTPUT-FILE.

Which one of the following is false.

Correct Answer:

The files INPUT-FILE and OUTPUT-FILE should be opened by an OPEN statement before the SORT statement.

Carefully read the question and answer accordingly. Consider the following Code Snippet.

01 WS-S PIC 9.

PERFORM PARA-1 VARYING WS-S FROM 1 BY 1 UNTIL WS-S = 10.

PARA-1.

DISPLAY SUB.

How many times will Para-1 will be executed?

Correct Answer:

Infinite Loop

Carefully read the question and answer accordingly. Which of the following statements is True about MERGE Keyword?

Correct Answer:

Files to be merged should be of same record size

Carefully read the question and answer accordingly. ACCEPT FROM DATE will return current date in following format

Correct Answer:

YYMMDD

Carefully read the question and answer accordingly. A COBOL programmer wants to repeat an instruction 8 times. How can he/she code this?

Correct Answer:

PERFORM 8 TIMES instruction END-PERFORM

Carefully read the question and answer accordingly. Which of the following is an incorrect computation statement?

UBTRACT A FROM D, B FROM E, C FROM F

Carefully read the question and answer accordingly. Which of the following gives the correct purpose of a RECORD KEY clause in COBOL?

The RECORD KEY in the SELECT clause identifies the files with the primary key as it will be known to the program.

Carefully read the question and answer accordingly. 05 VAR1 PIC 99. Which if the following are correct for above code snippet

MOVE ZEROES TO VAR1

Carefully read the question and answer accordingly. The output of Link Editor is _____.

Correct Answer:

Load Module

Carefully read the question and answer accordingly. If PIC clause for a data item is PPPP999 and the value moved to the data-item is 534 then the edited value taken is

000534

Carefully read the question and answer accordingly. How many bytes does a S9(5) SIGN TRAILING SEPARATE field occupy?

Correct Answer:

6

Carefully read the question and answer accordingly. Which of the following is an incorrect computation statement?

Correct Answer:

MULTIPLY CORRESPONDING RECORD1 BY RECORD2

Carefully read the question and answer accordingly. How many bytes does PICTURE 9v99 occupy?

Correct Answer:

3

Carefully read the question and answer accordingly. 88 level variables can be declared in FD section

T

Carefully read the question and answer accordingly. After instructions are executed by a PERFORM para statement, control returns to the statement directly following the PERFORM. State True or False.

Correct Answer:

T

Carefully read the question and answer accordingly. Consider the following COBOL code:

**MOVE WORK-REC TO OUT-REC.
WRITE OUT-REC.**

Which of the following is the equivalent single statement that can substitute the above two statements?

Correct Answer:

WRITE OUT-REC FROM WORK-REC.

Carefully read the question and answer accordingly. Which of the following is not a procedure division verb?

Correct Answer:

Insert

Carefully read the question and answer accordingly. ADDRESS OF option is used with linkage variables in which levels?

Correct Answer:

01

Carefully read the question and answer accordingly. Consider the following statements:

Statement 1: RENAMES clause is used at a 77 level number

Statement 2: Condition name clause is used at 88 level number

Which of the following is applicable for above?

Correct Answer:

Statement 1 is false and 2 is true

Carefully read the question and answer accordingly. Result of DIVIDE A INTO B GIVING C

Correct Answer:

C=B/A

Carefully read the question and answer accordingly. What is LOW-VALUES & HIGH-VALUES in COBOL program?

Correct Answer:

A LOW-VALUE is the lowest possible character in machine's collating sequence. A HIGH-VALUE is the highest possible character in machine's collating sequence.

Carefully read the question and answer accordingly. What is the maximum size of numeric fields in COBOL ?

Correct Answer:

18

Carefully read the question and answer accordingly. Scope terminator indicates

Correct Answer:

End of statement

Carefully read the question and answer accordingly. Select the operator which is used in COMPUTE verb for calculations?

Correct Answer:

**

Carefully read the question and answer accordingly. Which of the following is an example for control verbs in COBOL?

Correct Answer:

GO TO

Carefully read the question and answer accordingly. Which one of the following is incorrect?

Correct Answer:

SUBTRACT A FROM D, B FROM E, C FROM F

Carefully read the question and answer accordingly. What is the maximum size of alphanumeric literals in COBOL ?

Correct Answer:

160

Carefully read the question and answer accordingly. Consider the following statements:

Statement 1: RENAMES clause is used at a 77 level number

Statement 2: Condition name clause is used at 88 level number

Which of the following is applicable for above?

Correct Answer:

Statement 1 is false and 2 is true

Carefully read the question and answer accordingly. How many bytes does PICTURE S9(8) COMP occupy?

Correct Answer:

4

Carefully read the question and answer accordingly. What is the maximum size of alphanumeric

literals in COBOL ?

Correct Answer:

160

Carefully read the question and answer accordingly. Take a look at the following COBOL program. Assuming A, B, C, ... are COBOL instructions,

in which order will they be executed?

MAIN-PAR.

PERFORM INIT-PAR

Z

PERFORM TERM-PAR

Z

STOP RUN

.

INIT-PAR.

A

B

PERFORM READ-X

.

LOOP-PAR.

E

F

.

TERM-PAR.

G

H

.

READ-X.

X.

Correct Answer:

A B X Z G H Z

Carefully read the question and answer accordingly. Which level items may be used to represent fields within a record ?

Correct Answer:

02 to 49

Carefully read the question and answer accordingly. Which of the following is correct in-line PERFORM?

Correct Answer:

PERFORM MOVE A TO B END-PERFORM.

Carefully read the question and answer accordingly. Which of the following is correct with respect to 01 level entries in data division?

Correct Answer:

01 level entries can appear in any section of the Data Division

Carefully read the question and answer accordingly. Which of the following is true with respect to SQL communication area in COBOL program?

orrect Answer:

It is a data structure that must be included in any host-language program using SQL. It is used to pass feedback about the sql operations to the program. Fields are return codes, error messages, handling codes and warnings.

Carefully read the question and answer accordingly. Which of the following is an incorrect computation statement?

Correct Answer:

DIVIDE A BY B

Carefully read the question and answer accordingly. Results of an EVALUATE statement is same after arranging the order of WHEN clause

Correct Answer:

f

Carefully read the question and answer accordingly. In UNSTRING statement, characters of sending field will be transferred to receiving field including delimiter

F

Carefully read the question and answer accordingly. Select the OCCURS statement which is syntactically wrong.

Correct Answer:

WORKING-STORAGE SECTION. 05 WS-TABLE1 OCCURS 100 INDEXED BY INX-B PIC X(5).

Carefully read the question and answer accordingly. Results of an EVALUATE statement is same after arranging the order of WHEN clause

Correct Answer:

F

Carefully read the question and answer accordingly. DELIMITED BY SIZE in STRING function, makes the transfer of characters from source field to receiving field to stop once a blank is encountered

f

**Carefully read the question and answer accordingly. State True or False.
COMP-1 stores binary data.**

Correct Answer:

F

Carefully read the question and answer accordingly. The sign is over punched with the numeric value stored in the last bite for which decimal fields ?

Correct Answer:

Zoned decimal

Carefully read the question and answer accordingly. Which of the following is not a valid scope terminator in COBOL?

orrect Answer:

END.

Carefully read the question and answer accordingly. The symbol V in a PIC clause stands for a decimal point between two consecutive digits and is counted for in the field size. State True or False

Correct Answer:

F

Carefully read the question and answer accordingly. Which of the following are the coding standards for COBOL programming?

Correct Answer:

All of the above

Carefully read the question and answer accordingly. 05 VAR1 PIC 99.

Which if the following are correct for above code snippet

Correct Answer:

MOVE ZEROES TO VAR1

Carefully read the question and answer accordingly. 01 level number in COBOL is an independent variable and will take less memory space ?

Correct Answer:

F

Carefully read the question and answer accordingly. Mismatch in LRECL or BLKSIZE or RECFM between COBOL program and the JCL gives you a file status of

Correct Answer:

39

Carefully read the question and answer accordingly. Which of the following COBOL EVALUATE statements in syntactically NOT correct?

Correct Answer: EVALUATE A WHEN A=0 DISPLAY 'A = 0' WHEN A=5 DISPLAY 'A = 5' WHEN OTHER DISPLAY 'A IS NOT 0 NOR 5' END-EVALUATE

Carefully read the question and answer accordingly. How many bytes does PICTURE 9v99 occupy?

orrect Answer:

3

Carefully read the question and answer accordingly. ADD CORRESPONDING identifier-1 TO identifier-2

Correct Answer: All the above

Carefully read the question and answer accordingly. Which of the following statements is FALSE about RENAMES clause?

Correct Answer: RENAME clause can regroup a 01, 77, 88 or 66 entry