Question	Option 0	Option 1	Option 2	Option 3	Option 4	Option 5	Answers
All VSAM Clusters have_____ component.	Data Component	Both Index and data component	Index Component				0
What is the name of the activity that unload the data from VSAM file, delete, define, and reload the data into it.	Collate	Reorganization	Sync	Repro			1
Which of these commands can be used to view the attributes of a VSAM cluster?	LISTCAT	REPRO	VERIFY	PRINT			0
What is true related to IMBED option?	It is most preferably used while creating ESDS clusters	It specifies that when the cluster is deleted, the space occupied by the cluster should be physically erased by overwriting the space with binary zeros prior to freeing the space for reuse	It specifies a percentage of space to leave unallocated for future expansion	It specifies that sequence set records are to be imbedded with the data in the data component of the cluster.			3
If the key of a KSDS record begins in the second field and occupies 6 bytes. The First field occupies 25 bytes. What will be the value of the KEYS parameter?	(25, 6)	(6, 24)	(24, 6)	(6, 25)			3
When an alternate index is been deleted, which of these dataset/cluster would also be deleted?	Base cluster	Path	Both Base cluster & Path	None of the clusters would be deleted			1
A Base cluster named as "USERID.IGATE.KSDS.CLUSTER" consists of multiple records with the below mentioned format: Empno Numeric 06 Name Char 20 Dept Char 10 Desgn Char 10 Address Char 20 Ph-no Numeric 10 Identify the JCL which would create an AIX named as "USERID.IGATE.AIX", with alternate key as "Ph-NO", where the unique key is "empno":	//SYSIN DD * DEFINE AIX - (NAME(USERID.IGATE.AIX) - VOLUMES(ZPAT01) - RELATE(USERID.IGATE.KSDS.CLUSTER) - RECSZ (80 80) - UPGRADE - RECORDS(80 80) - KEYS(66 10) - FREESPACE(20 10)) /*	//SYSIN DD * DEFINE AIX - (NAME(USERID.IGATE.AIX) - VOLUMES(ZPAT01) - KSDS.CLUSTER.CLUSTER(USERID.IGATE.KSDS.CLUSTER) - RECSZ (80 80) - UPGRADE - RECORDS(80 80) - KEYS(66 10) - FREESPACE(20 10)) /*	//SYSIN DD * DEFINE AIX - (NAME(USERID.IGATE.AIX) - VOLUMES(ZPAT01) - RELATE(USERID.IGATE.KSDS.CLUSTER) - RECSZ (80 80) - UPGRADE - RECORDS(80 80) - KEYS(67 10) - FREESPACE(20 10)) /*	//SYSIN DD * DEFINE AIX - (NAME(USERID.IGATE.AIX) - VOLUMES(ZPAT01) - RELATE(USERID.IGATE.KSDS.CLUSTER) - RECSZ (80 80) - UPGRADE - RECORDS(80 80) - KEYS(66 20) - FREESPACE(20 10)) /*			0

//JOBX JOB CLASS=A
// EXEC PGM=IDCAMS
//SYSPRINT DD SYSOUT=A
//SYSIN DD *
DEFINE GDG (NAME(USERID.TEST.GDG) -
EMPTY -
----------)
/*
 	
Which one of the following, added to the above GDG definition, sets the maximum generations allowable to 40?
	SET(40)	LIMIT(40)	TOTAL(40)	GDG(40)			1

Which of these options managed by Master Catalog:	Password authorization for files	Space management of file	Monitoring of operation performed on files	All the above			3
//SYSIN DD * DEFINE CLUSTER(NAME(USERID.TEST.CLUSTER) - VOLUMES(USER01) - FREESPACE (20 10) - RECORDSIZE(80 80) - CYL(3 1)) /* What type of VSAM cluster does the above code create?	ESDS	RRDS	KSDS	LDS			2
If the key of a KSDS record begins in the second field (first field is 10 bytes long), the offset in the KEYS parameter is _____.	9	10	11	None of the above			1

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? (1) SELECT infile ASSIGN TO DD1 (2) READ infile (3) OPEN INPUT infile (4) CLOSE infile	3, 1, 2, 4	1, 3, 2, 4	1, 2, 3, 4	3, 2, 1, 4			1

ENVIRONMENT DIVISION.
INPUT-OUTPUT SECTION.
FILE-CONTROL.
SELECT EMP-FILE ASSIGN TO EMPLIB
ORGANIZATION IS INDEXED
ACCESS IS SEQUENTIAL
RECORD KEY IS EMP-CODE
FILE STATUS IS W01-EMP-STAT.
DATA DIVISION.
FILE SECTION.
FD EMP-FILE.
01 EMP-REC.
05 EMP-CODE PIC 9(05).
05 EMP-NAME PIC X(05).
05 EMP-DEPT PIC X(06).
05 EMP-DESG PIC X(10)
05 EMP-SAL PIC S9(6)V99.
05 FILLER PIC X(46).
 	
Referring to the above snippet, identify the valid JCL statement that depicts the relationship with the file?
	//EMPLIB DD
	DSN=DSRP010.KSDS.CLUSTER,DISP=SHR
		//DD1 DD
		DSN=DSRP010.KSDS.CLUSTER,DISP=SHR
			//EMPLIB DD DSN=DSRP010.KSDS.CLUSTER.DATA,DISP=SHR	//EMPLIB DD
				DISP=SHR,DSN=DSRP010.KSDS.CLUSTE
				R
							0,3

Name the data component where the VSAM record is stored?	Control intervals	Control Area	Space	Block			0,1
Can we hav multiple master catalogs	Yes	No					
How do we load records into VSAM dataset?	REPRO Command	File manager	ISPF Primary option 3.4				0,1

The following GDG datasets exist:
 	
USERID.GDG.G0003V00
USERID.GDG.G0004V00
USERID.GDG.G0005V00
USERID.GDG.G0006V00
USERID.GDG.G0007V00
 	
Which statement will always create:
USERID.GDG.G0008V00 ?
	//DD1 DD
	DSN=USERID.GDG(+1),DISP=(NEW,CATLG),LRE
	CL=80,
	// RECFM=FB,DSORG=PS,SPACE=(TRK,(1,1))
		//DD1 EXEC
		DSN=USERID.GDG(+1),DISP=SHR
			//DD1 DD
			DSN=USERID.GDG(8),DISP=(NEW,CATLG),LRECL=80,
			// RECFM=FB,DSORG=PS,SPACE=(TRK,(1,1))
				//DD1 EXEC
				DSN=USERID.GDG(8),DISP=SHR
							0

Identify the valid optional parameters to the input dataset While loading the empty cluster with the data records.	FROMADDRESS(address) and TOADDRESS(address)	FROMKEY(key) and TOKEY(key)	SKIP(number) and COUNT(number)	All of these			3
Which are the parameters that can be specified at both INDEX & DATA level?	VOLUMES	CISZ	NAME	All of the these			3
If a (+1) generation dataset is created in the first step of a job, how can it be referenced in later steps of the same job for input?	As the (0) generation	As the (+1) generation	As the (-1) generation	Without the generation number			1

01 EMPLOYEE-DATA. 02 EMP-NO PIC 9(7). 02 EMP-NAME. 03 EMP-FIRST-NAME PIC X(10). 03 EMP-MIDDLE-NAME PIC X. 03 EMP-LAST-NAME PIC X(15). 02 EMP-DOB. 03 EMP-DAY PIC 99. 03 EMP-MONTH PIC 99. 03 EMP-YEAR PIC 9(4). 02 EMP-DEPT PIC X(4). Based on the above declaration, answer the following: The size of above entire Record is ___, the size of EMP-NAME is ____, EMP-DOB is ____characters in size and The data type of EMP-DOB is _____.	45, 26, 8, alphanumeric	44, 25, 8, numeric	44, 25, 13, numeric	45, 26, 13, alphanumeric			0
Which of the following is a valid entry?	01 WS-01 PIC A(6) VALUE 123456.	02 LINE PIC 9(80) VALUE IS ALL -.	01 AMT PIC ZZZZ9V.99	03 FILLER PIC X(40) VALUE SPACES.			3
How many bytes of storage are required to hold EMP-REC in the following declaration? 01 WS-EMP-REC. 05 WS-EMP-GROUP OCCURS 12 TIMES. 10 WS-EMP-DEPT-A PIC 9(5) OCCURS 5 TIMES. 10 FILLER PIC X(5) VALUE SPACES. 10 WS- EMP-DEPT-B PIC 9(5) OCCURS 5 TIMES. 10 FILLER PIC X(5) VALUE SPACES.	20	120	600	720			3
Identify the invalid declaration/declarations:	01 BUFFER-1. 05 WS-VAR-1 PIC X (5). 05 WS-VAR-2 PIC X (5). 05 WS-VAR-3 PIC X (5). 05 WS-VAR-4 PIC X (5). 66 BUFFER-2 RENAMES WS-VAR-1 THROUGH WS-VAR-3.	01 BUFFER-3. 05 WS-VAR-1 PIC. 10 WS-VAR-11 PIC X (5). 10 WS-VAR-12 PIC X (5). 05 WS-VAR-2 PIC X (5). 66 BUFFER-4 RENAMES WS-VAR-12 THROUGH WS-VAR-2.	01 TAX-RECORD. 02 SOC-SEC-NUMBER PIC X(9). 02 NAME. 03 FIRST-NAME PIC X(10). 03 LAST-NAME PIC X(15). 02 TOTAL-YTD. 03 GROSS-PAY PIC 9(8)V99. 03 NET-PAY PIC 9(8)V99. 03 TAX PIC 9(5)V99. 66 LAST-GROSS RENAMES LAST-NAME THRU NET-PAY.	01 WS-AMOUNT-3 PIC 99 USAGE COMPUTATIONAL.			1
. . . DATA DIVISION. WORKING-STORAGE SECTION. 01 W01-NOS. 05 W01-NUM1 PIC 9(03) VALUE 018. 05 W01-NUM2 PIC 9(03) VALUE 006. 05 W01-QUOT PIC 9(03). 05 W01-REM PIC 9(03). PROCEDURE DIVISION. 0000-MAIN. DIVIDE . . . . . . DISPLAY 'THE QUOTIENT IS:' W01-QUOT. DISPLAY 'THE REMAINDER IS:' W01-REM. STOP RUN. See the above code snippet. In order to get the output as shown below, which appropriate 'DIVIDE' statement need to code? THE QUOTIENT IS:000 THE REMAINDER IS:006	DIVIDE W01-NUM1 INTO W01-NUM2 GIVING W01-QUOT REMAINDER W01-REM.	DIVIDE W01-NUM1 BY W01-NUM2 GIVING W01-QUOT REMAINDER W01-REM.	DIVIDE W01-NUM1 FROM W01-NUM2 GIVING W01-QUOT REMAINDER W01-REM.	DIVIDE W01-NUM1 TO W01-NUM2 GIVING W01-QUOT REMAINDER W01-REM.			0

. . . DATA DIVISION. WORKING-STORAGE SECTION. 01 WS-A PIC 9(02) VALUE 10. 01 WS-B PIC 9(02) VALUE 30. PROCEDURE DIVISION. 0000-MAIN. PERFORM IF WS-A = 40 DISPLAY "WS-A : ", WS-A ELSE NEXT SENTENCE END-IF DISPLAY "FAILURE" END-PERFORM. DISPLAY "SUCCESSFUL". STOP RUN. What will be the output for the given code snippet?	FAILURE	FAILURE SUCCESSFUL	SUCCESSFUL	There is an error in the PERFORM verb syntax. Hence, given code will not generate any relevant output.			2
. . . DATA DIVISION. WORKING-STORAGE SECTION. 01 W01-NOS. 05 W01-NO-1 PIC 9(02)V999 VALUE ZEROS. 05 W01-NO-2 PIC 9(02)V999 VALUE ZEROS. 05 W01-TOT PIC 9(03).99 VALUE ZEROS. PROCEDURE DIVISION. 0000-MAIN. DISPLAY 'ENTER THE FIRST NO. : ' WITH NO ADVANCING. ACCEPT W01-NO-1. DISPLAY 'ENTER THE SECOND NO. : ' WITH NO ADVANCING. ACCEPT W01-NO-2. ADD W01-NO-1 W01-NO-2 GIVING W01-TOT ROUNDED. DISPLAY 'Sum is: ' W01-TOT. STOP RUN. Identify the correct option related to the given snippet?	ENTER THE FIRST NO. : 12.111 ENTER THE SECOND NO. : 12.888 Sum is: 025.99	ENTER THE FIRST NO. : 12.111 ENTER THE SECOND NO. : 12.888 Sum is: 025.00	ENTER THE FIRST NO. : 12.111 ENTER THE SECOND NO. : 12.888 Sum is: 025.900	ENTER THE FIRST NO. : 12.111 ENTER THE SECOND NO. : 12.888 Sum is: 025.000			1
DATA DIVISION. WORKING-STORAGE SECTION. 01 A PIC 99 VALUE 10. 01 B PIC 99 VALUE 5. 01 C PIC 99 VALUE 20. 01 D PIC 99 VALUE 0. 01 E PIC 99 VALUE 0. PROCEDURE DIVISION. MAIN-PARA. ADD A B GIVING C. DIVIDE D INTO C GIVING E. What would be the value of 'E' after executing the above DIVIDE statement?	0	35	Run-time error occurs	15			2

DATA DIVISION. WORKING-STORAGE SECTION. 05 EMP-BASIC PIC 9(5) VALUE 15000. 05 EMP-HRA PIC 9(5) VALUE 0. 05 EMP-GROSS PIC 9(5) VALUE 0. 05 EMP-PF PIC 9(4) VALUE 0. 05 EMP-IT PIC 9(5) VALUE 0. . . . . . . PROCEDURE DIVISTION. 0000-MAIN. DIVIDE 2 INTO EMP-BASIC GIVING EMP-HRA. ADD EMP-BASIC EMP-HRA TO EMP-GROSS. MULTIPLY EMP-BASIC BY 0.12 GIVING EMP-PF. COMPUTE EMP-IT = EMP-GROSS * (20 / 100). What would be the values of EMP-HRA, EMP-PF,EMP-GROSS,EMP-IT respectively?	1800,7500,22500,4500	07500,1800,22500,04500	7500,1800,22500,4500	07500,22500,01800,04500			1
IDENTIFICATION DIVISION. PROGRAM-ID. CH1. ENVIRONMENT DIVISION. DATA DIVISION. WORKING-STORAGE SECTION. 01 STR1 PIC X(10) VALUE 'COBOL'. 01 STR2 PIC X(10). 01 I PIC 99. PROCEDURE DIVISION. MAIN-PARA. PERFORM VARYING I FROM 1 BY 1 UNTIL STR1 = STR2 MOVE STR1(1:I) TO STR2 DISPLAY STR2 IF STR1 IS NOT EQUAL TO STR2 DISPLAY "LENGTH OF " STR1 "IS " I END-IF END-PERFORM. STOP RUN. What will be the output for the above code snippet?	C CO COB COBO COBOL LENGTH OF COBOL IS 05	C LENGTH OF COBOL IS 01 CO LENGTH OF COBOL IS 02 COB LENGTH OF COBOL IS 03 COBO LENGTH OF COBOL IS 04 COBOL	C CO COB COBO COBOL COBO COB CO C LENGTH OF COBOL IS 05	COBOL COBO COB CO C LENGTH OF COBOL IS 05			1
IF VAR-A = 1 OR VAR-A = 2 OR VAR-A = 3 NEXT SENTENCE ELSE MOVE VAR-A TO VAR-B. Which of the following describes the above sentence correctly?	IF VAR-A NOT = 1 OR 2 OR 3 MOVE VAR-A TO VAR-B.	IF VAR-A = 1 AND 2 AND 3 MOVE VAR-A TO VAR-B.	IF VAR-A NOT = 1 OR VAR-A NOT = 2 OR VAR-A NOT = 3 MOVE VAR-A TO VAR-B.	IF VAR-A NOT = 1 AND 2 AND 3 MOVE VAR-A TO VAR-B.			3
Identify the correct statements:	Evaluate statements are used to implement case structures and test for series of conditions.	Fields are compared to other fields or literals of same & different data type.	When alphanumeric field has mix of upper, lower-case letters and digits, result of comparison depends on collating sequence used on computer.	For the condition "If Amt is Positive", True is returned if the Amt is greater than or equal to zero.			0,2
Identify the incorrect statements:	IF A=B OR IF A=C PERFORM ERROR-PARA END-IF	IF AMT IS NEGATIVE PERFORM NEGATIVE-PARA END-IF	IF (A < 20) OR (A=20) PERFORM ERROR-PARA END-IF	None of these			0
IF MARITAL-CODE IS NOT EQUAL TO 'S' OR MARITAL-CODE IS NOT EQUAL TO 'D' PERFORM 200-MARRIED-RTN ELSE PERFORM 100-UNMARRIED-RTN. Identify the correct statement(s):	100-UNMARRIED-RTN would be executed if the value of MARITAL-CODE is 'D'.	100-UNMARRIED-RTN - would be executed if the value of MARITAL-CODE is 'M' or 'S'.	200-MARRIED-RTN - would be executed if the value of MARITAL-CODE is 'M' or 'S'.	200-MARRIED-RTN - would be executed if the value of MARITAL-CODE is other than 'S' and 'D'.			2,3
Given the cobol code predict the value of Q if P=21 & R=50: IF P > 20 AND R = 50 MOVE 20 TO Q ELSE IF P <22 AND R > 22 MOVE 30 TO Q ELSE IF R >= 50 MOVE 40 TO Q ELSE IF R < 51 MOVE 60 TO Q	60	20	40	30			1

Referring to the below code, what would be the status after executing:
 	
WORKING-STORAGE SECTION.
01 B PIC 9(2) VALUE 20.
PROCEDURE DIVISION.
IF B = 20 THEN
CONTINUE
ELSE
DISPLAY 'ELSE PARA'
END-IF
DISPLAY 'OUTSIDE END-IF'.
DISPLAY 'OUTSIDE SCOPE TERMINATOR'.
STOP RUN.
	ELSE PARA
	OUTSIDE END-IF
	OUTSIDE SCOPE TERMINATOR
		OUTSIDE END-IF
		OUTSIDE SCOPE TERMINATOR
			OUTSIDE SCOPE TERMINATOR	Error at compile time			1

WORKING-STORAGE SECTION. 01 A PIC X(10) VALUE 'AABBCCEEDD' . Indicate which of the following is true if the PROCEDURE DIVISION contains the following statement: INSPECT A REPLACING ALL "ABC" BY "XYZ .	The INSPECT statement is incorrect because variable A does not contain the string 'ABC'	The INSPECT statement is incorrect as TALLYING option is missing	The INSPECT statement is incorrect because it is used to replace numeric literal by another numeric literal	The INSPECT statement is correct, but ABC will not be replaced by XYZ			3
Consider the following WS declaration: 01 WS-STR PIC X(10) VALUE "TRANSFORMATION". 01 COUNTER-1 PIC 99 VALUE 00. 01 COUNTER-2 PIC 99 VALUE ZEROS. Consider the below Procedure division code: INSPECT WS-STR TALLYING COUNTER-1 FOR CHARACTERS BEFORE INITIAL "TI" COUNTER-2 FOR ALL "0". What would be the value of COUNTER-1 & COUNTER-2 variables?	10 & 00	10 & 01	00 & 00	01 & 01			0
Observe the code: 01 NAME-IN PIC 999 VALUE 321. 01 NAME-OUT PIC X(1) VALUE 'a' MOVE NAME-IN TO NAME-OUT. Choose the correct output for the same.	3	1	a	2			0
If the sending field has a value of S99v99 the value is 4567 and the receiving field is specified with $ZZ.99CR what will be the value of the receiving filed?	$4567CR	$45.67CR	$4567	456700			1
If the sending field has a value of S9(06) the value is 000092 and the receiving field is specified with z(06)00 what will be the value of the receiving filed?	bbbb9200 where b denotes a blank	9200	9200bbbb	zz9200			0
If the sending field has a value of 9(04)V99 the value is 000078 and the receiving field is specified with $Z,ZZ9.99 what will be the value of the receiving filed?	$ spaces 0.78	$.78 CR	$78.00	$7.80			0
Indicate which of the following statement is applicable for the below SELECT FILE statement: SELECT INFL ASSIGN TO DD1 ORGANIZATION IS INDEXED ACCESS MODE IS RANDOM FILE STATUS IS ST. PROCEDURE DIVISION. 0000-MAIN. OPEN I-O INFL	START	REWRITE	DELETE	DYNAMIC			1,2

Identify in which mode are we suppose to open a file, to rewrite the records into an existing Indexed file.	INPUT Mode	OUTPUT Mode	I-O Mode	EXTEND Mode			2
Which of the following command will delete a record from file? Assume: File name - INFILE Record name - INREC	DELETE INREC	DELETE INREC OF INFILE	DELETE INFILE	DELETE INFILE FROM INREC			2
See the scenario: Accept the salary from the user. Display the empcode and name of all the employees whose salary is greater than the accepted one. The PROCEDURE DIVISION OF a program contains the statement: START MASTER-FILE KEY IS > EMP-SALARY. Which of the following option is correct specification for MASTER-FILE's SELECT clause?	ORGANIATION IS INDEXED with ACCESS MODE RANDOM	ORGANIZATION IS INDEXED with ACCESS MODE DYNAMIC.	SEQUENTIAL with ACCESS MODE SEQUENTIAL	SEQUENTIAL with ACCESS MODE RANDOM			1
WORKING-STORAGE SECTION. 01 WS-ARRAY. 03 WS-EL OCCURS 5 TIMES PIC X(1) VALUE '12345'. . . . PROCEDURE DIVISION. 0000-MAIN. DISPLAY WS-ARRAY. What would be the value of WS-TABLE?	1	12345	Can't execute. Code will compile with error indicating value literal exceeding the length specified in the PIC clause.	None of the above			1
Identify the correct snippet to generate the output as shown: JAN FEB MAR	WORKING-STORAGE SECTION. 01 STUD-RECORD. 05 MONTH-NAMES. 10 STRING1 PIC X(09) VALUE 'JANFEBMAR'. 10 MONTH REDEFINES STRING1 OCCURS 3 TIMES PIC X(03). 01 SUB PIC 9(03) VALUE 1. PROCEDURE DIVISION. 0000-MAIN. PERFORM PARA1 UNTIL SUB > 3. STOP RUN. PARA1. DISPLAY MONTH(SUB). ADD 1 TO SUB.	WORKING-STORAGE SECTION. 01 STUD-RECORD. 05 MONTH-NAMES. 10 STRING1 PIC X(09) VALUE 'JANFEBMAR'. 10 MONTH REDEFINES STRING1 OCCURS 3 TIMES PIC X(03). 01 SUB PIC 9(03) VALUE 1. PROCEDURE DIVISION. 0000-MAIN. PERFORM PARA1 UNTIL SUB > 2. STOP RUN. PARA1. DISPLAY MONTH(SUB).	WORKING-STORAGE SECTION. 01 STUD-RECORD. 05 MONTH-NAMES. 10 STRING1 PIC X(09) VALUE 'JANFEBMAR'. 10 MONTH REDEFINES STRING1 OCCURS 3 TIMES PIC X(03). 01 SUB PIC 9(03) VALUE 1. PROCEDURE DIVISION. 0000-MAIN. PERFORM PARA1 UNTIL SUB < 3. STOP RUN. PARA1. DISPLAY MONTH(SUB). ADD 1 TO SUB.	None of these			0
See the given piece of code from the program: What will be the output of the following code? WORKING-STORAGE SECTION. 01 WS-1 PIC 9(03) VALUE 100. 01 WS-2 PIC 9(03) VALUE 150. 01 WS-3 PIC 9(03) VALUE 786. 01 WS-4 PIC 9(03) VALUE 450 PROCEDURE DIVISION. ADD WS-1 WS-2 WS-3 GIVING WS-3 WS-4 ON SIZE ERROR MOVE ZEROS TO WS-3 WS-4 DISPLAY "ERROR". DISPLAY "WS-3 = ", WS-3. DISPLAY "WS-4 = ", WS-4. STOP RUN.	ERROR WS-3 = 000 WS-4 = 000	ERROR WS-3 = 786 WS-4 = 450	WS-3 = 36 WS-4 = 36	The syntax of ADD is incorrect. The program when compiled will display error.			0
Indicate which one of the following is incorrect:	SUBTRACT A FROM B GIVING D E F.	SUBTARCT A FROM D, B FROM E, C FROM F.	SUBTARCT A B C FROM D E GIVING F G.	SUBTRACT A B C FROM D E F.			1
Identify the incorrect statements:	IF A=B OR IF A=C PERFORM ERROR-PARA END-IF	IF AMT IS NEGATIVE PERFORM NEGATIVE-PARA END-IF	IF (A < 20) OR (A=20) PERFORM ERROR-PARA END-IF	None of these			0

IF MARITAL-CODE IS NOT EQUAL TO 'S' OR MARITAL-CODE IS NOT EQUAL TO 'D' PERFORM 200-MARRIED-RTN ELSE PERFORM 100-UNMARRIED-RTN. Identify the correct statement(s):	100-UNMARRIED-RTN would be executed if the value of MARITAL-CODE is 'D'.	100-UNMARRIED-RTN - would be executed if the value of MARITAL-CODE is 'M' or 'S'.	200-MARRIED-RTN - would be executed if the value of MARITAL-CODE is 'M' or 'S'.	200-MARRIED-RTN - would be executed if the value of MARITAL-CODE is other than 'S' and 'D'.			2,3
Given the cobol code predict the value of Q if P=21 & R=50: IFA > 20 AND B = 50 MOVE 20 TO Z ELSE IF A <22 AND B > 22 MOVE 30 TO Z ELSE IF B >= 50 MOVE 40 TO Z ELSE IF B < 51 MOVE 60 TO Z	60	20	40	30			1
Which of the options are true regarding String verb?	The data movement is from right to left.	When a Figurative constant is used, its size is one character.	Pointer phrase specifies position in receiving field where onwards the characters are stored.	The destination item must be an elementary data item with editing symbols.			1,2
Identify the valid paragraph name as per recommended coding guidelines?	MAIN-0.	CALCULATE_TAX BIANNUAL.	1000PRINTPAYSLIP.	CALC DIVIDEND-1000.			0,2
Which of these option is used for checking the correctness of file handling statements?	Record Key	File status	Alternate Key	All of these			1
Which of the compiler option would be used for array boundary checking?	SSRANGE	NOSSRANGE	DYNAM	NODYNAM			0,1
A cobol program comprises of the following:_____.	Paragraph	Statements	Instream Procedures				0,1
Which of the following statement/s are true?	Cobol sentences must begin in Area B	File Section defines all input and output files	Section names must begin in Area B.	Area A begins from column 12			0,1
Identify the correct option. USTRING 'PORT' INTO FIELD-1.	It's a valid syntax	There will be a syntax error, as the sending string must be identifier and not a literal.	There will be a syntax error, as the statement does not contain any DELIMITED BY phrase.				1
Coding standards include guidelines on which of the following items?	indentation	variable/file naming convention	program documentation and structure	All of the Above			3
Which of the following are benefits of modular structure?	Reduce program complexity	Increase number of functions	Reduce code reuse	Reducing effect of changes			0,3
Which of the following characteristic a good program module must require?	High cohesion and Low coupling.	Low Cohesion and High coupling	High Cohesion and High coupling	Low Cohesion and Low coupling			0
Which of the following statements are true for self review?	It is done by developer with the help of team members	It is done by developer with the help of checklist	It is done by group of people	None of the above			1
As a part of SDLC, flowcharts and Pseudocodes should be created during _____.	Program Compilation Phase	Application Testing Phase	Application Design Phase	Program Execution Phase			2
Language that needs a compiler for it to be understood by the computer is called?	Low Level Language	Machine Language	Assembly Language	High Level Language			3
Alpha and Beta Testing are forms of _____.	Acceptance Testing	Integration Testing	System Testing	Unit Testing			0
Using which methods, we can pass values from Main module to other modules?	Call by value	Call by reference	Local variables	stacks			0,1
Exception handling is targeted mainly at ____.	Run time error	Compile time error	Link editor error	All of the above			0
Re-arrange the following steps in the right sequence for reading data from a file: A. Read a record from file B. Close the file C. Open the file for reading D. Check if file exists E. Check if end of file is reached	B, D, A, E, C	D, C, B, A, E	D, C, A, E, B	C, A, E, B, D			2
Which of the following is the proper order of procedures used in the problem solving process?	Analysis Design Coding Testing	Testing Analysis Design Coding	Design Analysis Coding Testing	Testing Coding Analysis Design			0
Re-arrange the following steps for developing an application in the right sequence: A. Coding the program B. Write a psuedocode C. Compiling the Code D. Executing the code	B, A, C, D	B, A, D, C	B, C, A, D	A, B, C, D			0
Identify the features of a good programming.	Efficient	Readable	Reuseable	Non robust			0,1,2
How to avoid common coding mistake?	Use the appropriate variable type when returning values from functions	Avoid GLOBAL and STATIC variables to the extent possible	Avoid changing the value of loop index within the loop	All of the above			3
Which of the following converts source code into object code, that is required during runtime?	objective code	Compiler	Encoder	None of these			1

_____ is one of the Program Development Phases in which Tracing and Breakpoint features are used.	Debugging	Compilation	Version Control	Planning			0
Identify the advantages of modularity from among the given options: a. Reusability b. Less impact of side effects c. Reducing compilation time d. Good quality of testing e. Faster Response Time to End-User	a,e	b,c,e	a,b,c	a,b,c,d,e			2