Series: SKS/1	Series	:	SKS/1
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Code No. 180/1

Roll No.				
Kuli Ivo.	1			

Candidates must write the Code on the title page of the answer-book.

- Please check that this question paper contains 4 printed pages.
- Code number given on the right hand side of the question paper should be written on the title page of the answer-book by the candidate.
- Please check that this question paper contains 4 questions.
- Please write down the Serial Number of the question before attempting it.
- 15 minutes time has been allotted to read this question paper. The question paper will be distributed at 10.15 a.m. From 10.15 a.m. to 10.30 a.m., the students will read the question paper only and will not write any answer on the answer-book during this period.

BUSINESS DATA PROCESSING (Theory)

Time	allowe	ed: 3 hours] [Maximum Marks: 5	U
Note	: All q	questions are compulsory.	
1.	Fill i	in the dialiks.	8
	(a)	The package used for calculating salary in an organization is called	
	(b)	software can speed the inventory process.	١.
	(c)	By default Visual Basic variables are ofdata types.	
	(d)	A local variable is one that is declared a procedure.	
	(e)	is the shortcut key in MS Excel for current date.	
	(f)	A worksheet can have a maximum of Number of rows.	
	(g)	allows you to build a new table by entering data directly into the	
		datasheet.	
	(h)	data type can store up to maximum of 65, 535 characters in	
		Access.	
2.	Ans	wer the following briefly:	8
	(a)	Give the output of the command RTRIM(LTRIM("RAJ NIWAS")).	
	(b)	What is the function of the NOT operator?	
	(c)	What is a GUI?	
	(d)	Explain the term Frame.	
	(e)	What is the purpose of the property Alignment in TextBox control?	
	(f)	Differentiate between Pie chart and Doughnut chart.	
	(g)	What is Inventory Analysis?	
	(h)	Write the full form of DML.	

Mul	ltiple	Choice Questions (Justify your answer in	n one line).	
(1)	Inp	ut Box is used to	3-		116322 : 5013
	(a)	Accept data from	the user		
	(b)	Display data on t	he monitor		in Mer.
	(c)	Display data on t	he printer		
	(d)	Delete data from	the memory		
(2)	Hov		the following loop exc	ecute ?	i Volai yaura W
Lagen		A BOOKS			
	во	OKS=2		di ya kood-pavene si	
	DO	WHILE(BOOKS)		des sits doesnot but	
	LO	OD			
	(a)		(b)	5 for how who w	
	(c)	Infinity	(d)	None of the above	
(3)		ension of an form f			
()	(a)	FRM	(b)	FOR	
	(c)	FRO	(d)	FMM	
(4)	Territo	ical operators are u		1 204	
()	(a)	operate logical va			
	(b)	manipulate data a			
	(c)		ents from the memory	muse mekana mada N	
	(d)	transfer values to			
(5)			a MS Excel workboo	k have 2	
(5)	(a)	64	(b)	8	
	(c)	32	(d)	None of the above	
(6)		MS stands for :	10.0007070		
(0)	(a)	STATE STATES SECTION IN	ation System Extende		
	(b)	Data Base Manag		en exist and	
	(c)		anagement System		AUDUA
		None of the above			
(7)	(d)			following briefly :" he autom of the con-	
(7)			wing is a loop in VB	sili to miruad attai	hadW j (c)
	(a)	FOR WILLIE	(b)		
(9)	(c)	WHILE	(d)	All the above	
(8)		1 768	sed for selection is:	Gen less	
	(a)	iteration	(b).	for loop	lod W . (g)
	(c)	select case	(d)	a sequence	

3.

4. Answer the following:

(a) Predict the output:

Dim x As Integer

For x = 1 To 10

Print x

If x = 5 Then

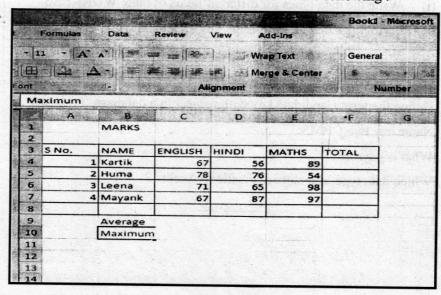
Print "The program exited at x = 5"

Exit For

End If

Next

- (b) Rewrite the above code using do while...loop
- (c) Write the difference between picture box and image box.
- (d) Write a program in visual basic to accept a number from user and to print the sum from 1 till that number. (Hint: If the number entered is 5 then it should print 1+2+3+4+5)
- (e) What is the use of day book?
- (f) Define Degree of a Relation.
- (g) Refer to the worksheet shown below and answer the following:



- (i) Write the formula to calculate the Total marks in F4.
- (ii) Write the formula to calculate the average marks for English in C9.
- (iii) Write the formula to be written in D10 for calculating maximum Hindi marks.
- (iv) Write which referencing will be used in copying the formula for total to all the rows till F7.

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(h) Study the following data given below and answer the following:

WORKERS

W_ID	F_NAME	L_NAME	ADDRESS	CITY
102	John	Tones	33, elmst	Paris
105	Smith	Ackerman	440 US 110	New York
144	Lara	Sengupta	24, friends street	New Delhi
210	George	Smith	83, First street	Howard

DESIGNATION

W_ID	SALARY	DESIGNATION
102	75000	Manager
105	85000	Director
144	75000	Manager
210	70000	Manager

- (i) Write the data types for different fields of table WORKERS.(ii) Write the name of the foreign key in table DESIGNATION.
- (iii) What type of relationship exist in these tables?
- (iv) What is the cardinality of the table DESIGNATION?
- (i) Define the term Candidate key with respect to a database.
- (j) Name any two DBMS.
- (k) What is payroll?
- (1) Which data type, can store a .gif file in Access?

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Vide which referencing will be used in copying the formula for told to