

Assiut University – Faculty of Commerce



Statistics & Insurance Department

Second Year English Program Subject: Computer Languages Test pages#: 17Pages

1) The theoretical concepts underlying the cor	nputer were first developed in the 1950s.
a) True	b) False
2) Input devices transform data into a form that	at can be read by people.
a) True	b) false
3) Computer programs called operating sys finished and then ready the computerfor	tems terminate a program when its work is the next program.
a) True	b) false
4) Read only memory (ROM) loses its data	when power is shut off.
a) True	b) false
 I. satellite cameras II. environmental sensors III. disk storage a) II only c) I and II only 	b) III only d) I, II and III
 6) Which of the following are components of th I. arithmetic logic unit II. memory unit III. CRT terminal a) I only 	b) II only
c) I, II and III	d) All of the above
7) They direct the computer to compare two d	ata elements to determine if they are equal.
a) GOTO instructions	b) IF instructions
c) Computational instructions	d) Input instructions
8) It is a set of instructions that specifies the set	teps the computer is to perform.

a) Algorithm	b) Program
c) Flowchart	d) Problem
9) They direct the computer to compare two d	ata elements to determine if they are equal.
a) GOTO instructions	b) IF instructions
c) Computational instructions	d) Input instructions
10) It is typically sold to the consumer with	the programs and data-built in.
a) RAM	b) ROM
c) HD	d) None of the above
11) It is machine oriented rather than proble	em oriented.
a) Machine Language	b) Assembly Language
c) High Level Language	d) Assembler
12) It is one of the first high-level languages	s and was widely used for business programs.
a) COBOL	b) FORTRAN
c) PASCAL	d) BASIC
13) It translates a high-level program into m	achine language one statement at a time.
a) An interpreter	b) A compiler
c) The machine language	d) An assembler
14) Aset of procedures arranged logically for s	olvinga specific problem–can be called:
a) algorithm	b) programtesting
c) problem	d) None of the above
15) Makingsure that the programis free ofer	rors–can be called:
a) programtesting	b) programdocumentation
c) algorithm	d) flowchart
16) Writingdownallthe stepstaken to solve a	problemerrors-can be called:
a) programdocumentation	b) programtesting
c) flowcharts	d) programing

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3	horse	Numeric	5	0	Horsepower	None	None	8	疆 Right	I Scale
4	weight	Numeric	4	0	Vehicle Weight	None	None	8	遍 Right	Scale 🖉
5	accel	Numeric	4	0	Time to Acceler	None	None	8	遍 Right	A Scale
6	year	Numeric	2	0	Model Year (m	None	None	8	遍 Right	Ordinal
7	origin	Numeric	1	0	Country of Origin	{1, America	None	8	疆 Right	Ordinal
8	cylinder	Numeric	1	0	Number of Cyli	{3, 3 Cylind	None	8	疆 Right	Ordinal
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	3	horse	Numeric	5	0	Horsepower	None	None	8	遍 Right	Scale 8
	4	weight	Numeric	4	0	Vehicle Weight	None	None	8	遍 Right	Scale
	5	accel	Numeric	4	0	Time to Acceler	None	None	8	遍 Right	Scale Scale
	6	year	Numeric	2	0	Model Year (m	None	None	8	遍 Right	Ordinal
1	7	origin	Numeric	1	0	Country of Origin	{1, America	None	8	遍 Right	Ordinal
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	2	engine	Numeric	5	0	Engine Displac	None	None	8	遍 Right	A Scale
	3	horse	Numeric	5	0	Horsepower	None	None	8	遍 Right	A Scale
	4	weight	Numeric	4	0	Vehicle Weight	None	None	8	遍 Right	Scale 8
	5	accel	Numeric	4	0	Time to Acceler	None	None	8	疆 Right	Scale Scale
	6	year	Numeric	2	0	Model Year (m	None	None	8	遍 Right	Ordinal
	7	origin	Numeric	1	0	Country of Origin	{1, America	None	8	遍 Right	Ordinal
	8	cylinder	Numeric	1	0	Number of Cyli	{3, 3 Cylind	None	8	遍 Right	Ordinal
	9	filter_\$	Numeric	1	0	cylrec = 1 cylr	{0, Not Sele	None	8	遭 Right	Ordinal
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1	Horsepower, Engine Displacement (cu.			. Ente	er				
a. Depe	inches) ^e endent Variable: Miles pe	r Gallon							
b. All r	requested variables entered	d.							
NC 1.1	D	Model Sumn	nary	1 D		6.4			
Model	K	R Square	Ad	Justed K Square	Std. Error of Estimat	of the			
1	.802 ^a	.644	~	.642		4.670			
a. Pred	ictors: (Constant), Horsep	ower, Engine	Disp	olacement	(cu. inches)				
			Coe	efficients ^a					
Model				Unsta	andardized	Standardized	t	Sig.	
				B COE	Std Error	Coefficients			
	(Constant)			37.534	.755	Deta	49.687	.000	
1	Engine Displacement (cu	1. inches)		037	.005	498	-7.315	.000	
	Horsepower			066	.014	325	-4.769	.000	
a. Depe	endent Variable: Miles per Consider the above shape	r Gallon (for Q11 to Q	(17)						
39)	The name of this analy	ysis is							
a)	Correlation			b)	Regression				
c)	Frequency			d)	Graph				
40)	The dependent variable	e is							
a) 1	Miles per Gallon			b)	Horsepower				
c)	Engine Displacement			d)	All of the abo	ove			
41)	We can get this analys	sis from SPS	SS n	nenu					
	a) Analyze				b) Data				
	c) Graph				d) files				
42)	The coefficient of dete	ermination in	n thi	is case is					
a)	.802			b)	0.644				
c) -	498			d)	.642				
43)	In the equation of regr	ression line,	the	coefficie	ent of the Hor	rsepower is			
;	a)066				b) .066				
	c)014				d)325				

44)	The value of the line intercept is	
	a)037	b) 37.534
	c) .802	d) .642
45)	The relation between Horsepower and M	liles per Gallon is
	a) Positive	b) Negative
	c) Strong	d) Can't determine
	In the Visual Basic answer Q18 to Q22	
46)	Windows that you create for user interfa	ce
	a) Controls	b) Forms
	c) Properties	d) Methods
47)	In the design mode we have number of w	vindows equal
	a) 4	b) 5
	c) 6	d) 0
48)	It is the selection menu for controls used	in your application.
	a) The Form	b) The Properties
	c) The Toolbox	d) The Form Layout
49)	The variable named X% is	
	a) A string variable	b) A date variable
	c) An integer variable	d) All of the above
50)	The first programmer wrote first Basic L	anguage for a microcomputer was
	a) Bill Gates	b) Paul Allen
	c) a and c	d) none of the above
	Let X=100, Y=20, Z	Z=2 for Q 23 to Q25
51)	X/Y/Z =	
	a) 10	b) 2.5
	c) 5	d) None of the above
52)	The result for $(X/Y>Z \text{ or } Z<>2)$ is	
	a) true	b) false
	c) true then false	d) false then true

53) The statement output for the following	will be
Rem $X = Int(10)$	001 * Rnd) + 1000
a) generate a random number between	b) generate a random number between 100
1000 and 2000	and 200
c) change the background color of the form	d) do nothing
Consider A=400, B=100 and C=2. We have	the following commands statements in Q26 TO
Q28. Find the results for each command	
54) IF A/B > C THEN PRINT "YOU"	
a) ME	b) YOU
c) 4	d) TRUE
55) IF (A-B)/150 <> C THEN	-1
PRINT "AGAIN"	
ELSE	
PRINT "NO"	
a) AGAIN	b) YOU
c) NO	d) ELSE
56) IF $(A/B)^{(1/2)} < 2$ THEN	
PRINT 4	
ELSEIF (A/B)^(1/2)>2 THEN	
PRINT 2	
ELSE	
PRINT 0	
$\frac{\text{END IF}}{2} 4$	b) 2
a) +	
C) 0	u) 1
If Age = 5 Then Category = "Five Year Old" Elself Age >= 13 and Age <= 19 The	n
Category = "Teenager"	
Elself (Age >= 20 and Age <= 35) Or	Age = 50 Or (Age >= 60 and Age <= 65)
i nen Category = "Special Adult"	
Elself Age > 65 Then	
Category = "Senior Citizen"	
Else Catagony = "Evenyone Else"	
Consider the above program and determine t	he result of it for each value for Age in Q29 to
Q32.	

57)	If $Age = 70$ then Category will be	
	a) Senior Citizen	b) 70
	c) Five Year old	d) None of the above
58)	If Age =16 then Category will be	
	a) Five Year Old	b) 16
	c) Everyone Else	d) None of the above
59)	When Age= 63 then Category will be	
	a) Senior Citizen	b) 63
	c) Special Adult	d) None of the above
60)	Age = 55 will lead Category to be	
	a) Special Adult	b) Senior Citizen
	c) Everyone Else	d) None of the above

With Best Wishes