Itemcode : **PR1001**

Q1: To create your application on a remote server which option you will choose in ASP.NET?

A	FTP
B	HTTPS
C	File System
D	none of these

Correct Ans: **A**

Itemcode : **PR1002**

Q2: In ASP.NET, application DLL files are stored in which folder?

A	App_Code
B	App_Data
C	Bin
D	App_LocalResource

Correct Ans: **C**

Itemcode : **PR1003**

Q3: Which interface you will use wrap an AJAX client control into a custom server control?

A	IScriptManager
B	IScriptControl
C	IScriptAJAX
D	none of these

Correct Ans: **A**

Itemcode : **PR1004**

Q4: In ASP.net , there is a button on page name cancel and it should bypass validation when cancel button is clicked. What will you do?

A	set CausesValidation = false
B	set RemoveValidation=true
C	set cancel=true
D	none of these

Correct Ans: **A**

Itemcode : **PR1005**

Q5: What is the last event of web page life cycle?

A	Page_Load
B	Page_LoadComplete
C	Page_Finish
D	Page_Unload

Correct Ans: **D**

Itemcode : **PR1006**

Q6: Which control is required of every AJAX page to manage the JavaScript files sent to the client and the communication between client and server?

A	UpdatePanel
B	ScriptManager
C	AsyncPostBackTrigger
D	none of these

Correct Ans: **B**

Itemcode : **PR1007**

Q7: What are the types of Web Server Button Controls that can be created?

A	Only submit buttons
B	Only Command buttons
C	Both a & b
D	none of these

Correct Ans: **C**

Itemcode : **PR1008**

Q8: In which file you should write the connection string, so you can access it in all the web page for same application?

A	In App_Data folder.
B	In Web.config file
C	In MasterPage file.
D	none of these

Correct Ans: **B**

Itemcode : **PR1009**

Q9: In C#.net ,which of the following keywords is used by the calling function to guard against the exception that is thrown by called function?

A	try
B	catch
C	throws
D	throw

Correct Ans: **S**   **(S Denotes question scrapped and weight-age to all)**

Itemcode : **PR1010**

Q10: How many Bytes are stored by 'Long' Data type in C# .net?

A	8
B	4
C	2
D	1

Correct Ans: **A**

Itemcode : **PR1011**

Q11: In Java, Is null an object ?

A	Yes
B	No
C	Sometimes Yes
D	None of these

Correct Ans: **B**

Itemcode : **PR1012**

Q12: In Java Garbage collector frees the programmer from worrying about -

A	Memory issues
B	dangling references
C	creating new objects
D	recursion

Correct Ans: **B**

Itemcode : **PR1013**

Q13: Which of the following are valid identifiers in Java -

A	$ ABC
B	_____(5 consecutive underscores)
C	main
D	all of these

Correct Ans: **D**

Itemcode : **PR1014**

Q14: Consider the following statement in java -
System.out.print (Math.round (Math.random())); will print -

A	Only 0
B	Only 1
C	Only 0 or 1
D	any non negative integer

Correct Ans: **C**

Itemcode : **PR1015**

Q15: Which of the following statements will result in compilation error in Java -

A	signed int abc ;
B	unsigned int abc;
C	signed byte abc;
D	all of these

Correct Ans: **D**

Itemcode : **PR1016**

Q16: The following program fragment in java -
int x =1, m=0;
for(; m<10 ; ++m)
x = x+x;
System.out.print(x); prints -

A	1024
B	512
C	2048
D	10

Correct Ans: **A**

Itemcode : **PR1017**

Q17: Which of the following does not have a superclass in Java?

A	System
B	Object
C	Lang
D	Exception

Correct Ans: **B**

Itemcode : **PR1018**

Q18: The following statement in Java –
byte var = ~34;
System.out.println(var);

A	prints 93
B	prints -94
C	prints -35
D	prints -33

Correct Ans: **C**

Itemcode : **PR1019**

Q19: Which of the following operator in Java have context dependent meaning ?

A	+
B	++
C	&
D	all of these

Correct Ans: **D**

Itemcode : **PR1020**

Q20: What do the statements in Java will print ?
int i =5;
System.out.print(i++ + ++i);

A	11
B	12
C	10
D	13

Correct Ans: **B**

Itemcode : **PR1021**

Q21: Consider the two declarations in C language –
void *voidptr ;
char *charptr ;
which of the following assignment are syntactically correct ?

A	voidptr = charptr
B	charptr = voidptr
C	*voidptr = *charptr
D	*charptr = voidptr

Correct Ans: **A**

Itemcode : **PR1022**

Q22: The following statement in 'C' language –

Printf ("%f ", 9/5); prints -

A	1.8
B	1.0
C	2.0
D	none of these

Correct Ans: **D**

Itemcode : **PR1023**

Q23: The following statement in'C' language -
int **a ;

A	is illegal
B	is legal but meaningless
C	syntactically and semantically is correct
D	none of these

Correct Ans: **C**

Itemcode : **PR1024**

Q24: Consider the following 'C' Code -
int k = -7
printf ("%d", 0 < !k);

A	prints 0

B	prints non zero value
C	is illegal
D	prints unpredictable value

Correct Ans: **A**

Itemcode : **PR1025**

Q25: In C language a << 1 is equivalent to -

A	multiplying a by 2
B	dividing a by 2
C	adding 2 to a
D	none of these

Correct Ans: **D**

Itemcode : **PR1026**

Q26: Cb is a -

A	C code beautifying tool
B	C interpreter
C	C compiler
D	none of the above

Correct Ans: **A**

Itemcode : **PR1027**

Q27: The statement in C language –
Printf("%d" , 10?0?5:11:12); prints ?

A	10
B	0
C	12
D	11

Correct Ans: **D**

Itemcode : **PR1028**

Q28: Which of the following are syntactically correct in C language -

A	for();
B	for (;);
C	for (,);
D	for (; ;);

Correct Ans: **D**

Itemcode : **PR1029**

Q29: Which of the following feature of 'C' language is meant to provide reliable access to special memory locations -

A	static_const
B	Pragma
C	Volatile
D	immutable

Correct Ans: **C**

Itemcode : **PR1030**

Q30: The maximum number of dimension an array can have in C is -

A	3
B	4
C	5

D	Compiler dependent

Correct Ans: **D**

Itemcode : **PR1031**

Q31: Which of the following is widely used tool for developing PL/SQL code?

A	SQL++
B	Rapid SQL
C	SQL Programmer
D	TOAD

Correct Ans: **D**

Itemcode : **PR1032**

Q32: Which of the following can be used to print the description about an error in a PL/SQL program ?

A	SQLERRM
B	ERR_MESG
C	CURR_ERROR
D	DISP_ERR

Correct Ans: **A**

Itemcode : **PR1033**

Q33: In a PL/SQL code , uninitialized variable of type VARCHAR2 will have -

A	garbage value
B	Null value
C	0 value
D	none of these

Correct Ans: **B**

Itemcode : **PR1034**

Q34: The where clause in SQL – WHERE city LIKE '%a_%b' can not display -

A	ab
B	a_%b
C	a_b
D	None of these

Correct Ans: **A**

Itemcode : **PR1035**

Q35: Choose the correct statement in SQL –
  (i) FALSE AND NULL IS FALSE
  (ii) TRUE AND NULL IS NULL
  (iii) NOT NULL IS NULL
  (iv) FALSE OR NULL IS NULL

A	only i is correct and ii iii iv are incorrect
B	only iv is correct
C	ii iii are correct i and iv are incorrect
D	All are correct

Correct Ans: **D**

Itemcode : **PR1036**

Q36: Which of the following package is used to build dynamic SQL -

A	UTL_SQL
B	UTL_ALERT
C	UTL_DSQL

D	DBMS_SQL

Correct Ans: **D**

Itemcode : **PR1037**

Q37: Table Employee has 10 records. It has a non- NUll SALARY column which is also UNIQUE the SQL statement Select COUNT(*) FROM EMPLOYEE WHERE SALARY > ANY (SELECT SALARY FROM EMPLOYEE); prints -

A	10
B	9
C	5
D	0

Correct Ans: **B**

Itemcode : **PR1038**

Q38: In SQL , 10/NULL will evaluate to -

A	FALSE
B	-1
C	NULL
D	10

Correct Ans: **C**

Itemcode : **PR1039**

Q39: In SQL which of the following group function ignore NULL values -

A	MAX
B	COUNT
C	SUM
D	all of these

Correct Ans: **D**

Itemcode : **PR1040**

Q40: In SQL almost all of the DATE functions return a value of data type DATE , except -

A	MONTHS_BETWEEN
B	ROUND
C	NEXT_DAY
D	TRUNC

Correct Ans: **A**

Itemcode : **PR1041**

Q41: In Unix , which of the following programs are not interactive ?

A	passwd
B	sh
C	grep
D	all of these

Correct Ans: **C**

Itemcode : **PR1042**

Q42: The number of errors in the following shell script –
echo How are you ?
read $answer
is -

A	0
B	1
C	2

D	3

Correct Ans: **C**

Itemcode : **PR1043**

Q43: No shell script can take input from -

A	stdin
B	the output of previously executed command redirected to it.
C	the file that holds the script
D	none of these

Correct Ans: **D**

Itemcode : **PR1044**

Q44: Which of the following displays the exit status of the last executed command in Unix -

A	echo $#
B	echo $$
C	echo $?
D	echo $!

Correct Ans: **C**

Itemcode : **PR1045**

Q45: In Unix , Which of the following calls never return error ?

A	getpid
B	fork
C	ioctl
D	open

Correct Ans: **A**

Itemcode : **PR1046**

Q46: Which of the following metacharacters will be recognized by the shell , even if it comes within double quotes ?

A	$
B	?
C	*
D	none of these

Correct Ans: **A**

Itemcode : **PR1047**

Q47: In Unix ,the call pipe(p); is valid if p had been declared as -

A	int p
B	int p[2]
C	char *p
D	FILE * p

Correct Ans: **B**

Itemcode : **PR1048**

Q48: In Unix, system identifies a file by its -

A	name
B	path
C	file owner
D	inode number

Correct Ans: **D**

Itemcode : **PR1049**

Q49: In Unix the PID of the kernel process is -

A	undefined
B	0
C	1
D	3

Correct Ans: **B**

Itemcode : **PR1050**

Q50: In Unix ,which of the following are not filter programs ?

A	date
B	Sort
C	cat
D	grep

Correct Ans: **A**

Itemcode : **PR1051**

Q51: In Oracle, which of below are types of segments?

A	permanent segment
B	object segment
C	data segment
D	all of these

Correct Ans: **C**

Itemcode : **PR1052**

Q52: The Oracle environment of database is called as _____

A	Database Schema
B	Database instances
C	Data structure
D	none of these

Correct Ans: **B**

Itemcode : **PR1053**

Q53: In Oracle , POST-BLOCK trigger is also a ?

A	Navigator Trigger
B	key Trigger
C	Transaction Trigger
D	None of these

Correct Ans: **A**

Itemcode : **PR1054**

Q54: In Oracle, which of the following package procedure is UNRESTRICTED ?

A	CALL_INPUT
B	CLEAR_BLOCK
C	EXECUTE_QUERY
D	USER_EXIT

Correct Ans: **D**

Itemcode : **PR1055**

Q55: In Oracle ,Where is data dictionary kept?

A	SYSTEM Tablespace

B	Stack Space
C	Data File
D	none of these

Correct Ans: **A**

Itemcode : **PR1056**

Q56: Which of the following object types below cannot be replicated in Oracle ?

A	Data
B	Trigger
C	view
D	Sequence

Correct Ans: **D**

Itemcode : **PR1057**

Q57: When a transaction modifies the database, Oracle copies the original data before modifying it. The original copy of the modified data is called -

A	Undone data
B	Archive data
C	Redo data
D	Undo data

Correct Ans: **D**

Itemcode : **PR1058**

Q58: The system variable that records the select statement that SQL * FORMS most recently used to populate a block is _____

A	SYSTEM.LAST_RECORD
B	SYSTEM.CURSOR_RECORD
C	SYSTEM.CURSOR_FIELD
D	SYSTEM.LAST_QUERY

Correct Ans: **D**

Itemcode : **PR1059**

Q59: Which is the smallest unit of storage in an Oracle database?

A	Data block
B	Segment
C	Data File
D	None of these

Correct Ans: **A**

Itemcode : **PR1060**

Q60: In Oracle , What do the schema objects comprise of?

A	table
B	index
C	cluster
D	All of these

Correct Ans: **D**

Itemcode : **PR1061**

Q61: A program P calls two sub programs P1 and P2. P1 can fail 50% times and P2 can fail 40% times. The program P can fail?

A	50%
B	60%

C	10%
D	70%

Correct Ans: **D**

Itemcode : **PR1062**

Q62: The program volume of a source code that has 10 operators including 6 unique operators , and 6 operands including 2 unique operands is -

A	48
B	120
C	720
D	insufficient data

Correct Ans: **A**

Itemcode : **PR1063**

Q63: The reliability of a program be 0.8. The reliability of an equivalent program (ie., another program that serves the same purpose) is 0.9. The probability that both the programs give the wrong result for the same input is -

A	0.72
B	1.7
C	0.1
D	0.02

Correct Ans: **D**

Itemcode : **PR1064**

Q64: Which of the following is the desirable property of a module -

A	Independency
B	low cohesiveness
C	high coupling
D	multifunctional

Correct Ans: **A**

Itemcode : **PR1065**

Q65: Which of the following is a tool in design phase ?

A	Abstraction
B	refinement
C	information hiding
D	all of these

Correct Ans: **D**

Itemcode : **PR1066**

Q66: In HTML, From which tag descriptive list starts ?

A	<LL>
B	<DL>
C	<DD>
D	<DS>

Correct Ans: **B**

Itemcode : **PR1067**

Q67: Web pages starts with which of the following tag?

A	<HTML>
B	<Body>

C	<Title>
D	<Form>

Correct Ans: **A**

<u>Itemcode</u> : **PR1068**

Q68: HTML is a subset of -

A	SGMT
B	SGML
C	SGMD
D	none of these

Correct Ans: **B**

<u>Itemcode</u> : **PR1069**

Q69: Correct HTML tag for the largest heading is -

A	<heading>
B	<head>
C	<h1>
D	<h6>

Correct Ans: **C**

<u>Itemcode</u> : **PR1070**

Q70: The tags elements in XML are -

A	case-insensitive
B	case-sensitive
C	browser dependent
D	none of these

Correct Ans: **B**

<u>Itemcode</u> : **PR1071**

Q71: In a compiler , grouping of characters into tokens is done by the -

A	Scanner
B	Parser
C	Code generator
D	code Optimizer

Correct Ans: **A**

<u>Itemcode</u> : **PR1072**

Q72: A bottom – up Parser generates -

A	left most derivation
B	right most derivation
C	right most derivation in reverse
D	left most derivation in reverse

Correct Ans: **C**

<u>Itemcode</u> : **PR1073**

Q73: An ideal compiler should -

A	detect error
B	detect and report error
C	detect , report and correct error

D	none of these

Correct Ans: **C**

Itemcode : **PR1074**

Q74: Consider the following program segment in C++ -
static char X[3] = "1234" ;
cout << X ;
A complete C++ program with these two statements -

A	prints 1234
B	prints 123
C	prints 1234 followed by some junk
D	will give compilation error

Correct Ans: **D**

Itemcode : **PR1075**

Q75: For a method to be an interface between the outside world and a class , it has to be declared -

A	private
B	Public
C	external
D	protected

Correct Ans: **B**

Itemcode : **PR1076**

Q76: In C++ Overloading is otherwise called as -

A	virtual polymorphism
B	transient polymorphism
C	pseudo polymorphism
D	ad –hoc polymorphism

Correct Ans: **D**

Itemcode : **PR1077**

Q77: In C++ , following statement -
Class z : public X , public Y is an example of -

A	multiple inheritance
B	Multilevel Inheritance
C	linear Inheritance
D	none of these

Correct Ans: **A**

Itemcode : **PR1078**

Q78: Following declaration in C++ -
int x ; int &p = x;
is same as the declaration
int x, *p; p =&x;
This remark is-

A	true
B	false
C	sometimes true
D	none of these

Correct Ans: **B**

Itemcode : **PR1079**

Q79: The following program segment in C++
const int m =10;

```
    int &n = m;
    n=11;
    cout <<m<<n;  will give result ?
```

A	Compile time error
B	run time error
C	prints 1111
D	print 1011

Correct Ans: **A**

Itemcode : **PR1080**

Q80: Which of the following is not a storage class supported by C++ ?

A	register
B	auto
C	mutable
D	dynamic

Correct Ans: **D**

Itemcode : **PR1081**

Q81: Which glacier feeds the Pabbar river ?

A	Mukkila
B	Gora
C	Chandra Nahan
D	Chandra

Correct Ans: **C**

Itemcode : **PR1082**

Q82: In which mountain range is cholang peak ?

A	Shivalik
B	Dhauladhar
C	Zanskar
D	Pir Panjal

Correct Ans: **B**

Itemcode : **PR1083**

Q83: Which pass joins Chamba and Jammu ?

A	Padri
B	Dulchi
C	Hamtah
D	Sach

Correct Ans: **A**

Itemcode : **PR1084**

Q84: Which one of the following is a sub dialect of Kinnauri dialect ?

A	Gari
B	Patari
C	Chitkul
D	Trinani

Correct Ans: **C**

Itemcode : **PR1085**

Q85: When was Bhuri Singh Museum of Chamba inaugurated ?

A	1908
B	1916
C	1926
D	1934
Correct Ans: **A**	

Itemcode : **PR1086**

Q86: When was H.P. Lokayukta Act passed ?

A	1972
B	1978
C	1982
D	1983
Correct Ans: **D**	

Itemcode : **PR1087**

Q87: Which town of Kangra is known as Baltohian Wala Shahar ?

A	Guler
B	Haripur
C	Indora
D	Gangath
Correct Ans: **D**	

Itemcode : **PR1088**

Q88: Where is the art gallery devoted to Nicholas Roerich ?

A	Summerhill (Shimla)
B	Guler (Kangra)
C	Andretta (Kangra)
D	Naggar (Kullu)
Correct Ans: **D**	

Itemcode : **PR1089**

Q89: What is the proposed capacity of Devi Kothi hydro Electric power project ?

A	15 MW
B	16 MW
C	18 MW
D	21 MW
Correct Ans: **B**	

Itemcode : **PR1090**

Q90: Women of which age group are covered under the H.P. Government's Matri Shakti Bima yojna ?

A	20 to 60 years
B	25 to 50 years
C	10 to 75 years
D	15 to 65 years
Correct Ans: **C**	

Itemcode : **PR1091**

Q91: Who is the captain of the Indian Women's Hockey team at the fifth Asian Champions Trophy tournament being held at Donghae city of South Korea ?

A	Mithali Raj

B	Sunita Lakra
C	Gurjit Kaur
D	Savita Punia

Correct Ans: **B**

Itemcode : **PR1092**

Q92: In how many Assembly constituencies of Karnataka the votes polled for NOTA (none of the above) were more than the winning margin of the candidate who won during the 2018 elections and the first runner - up ?

A	One
B	Two
C	Three
D	Four

Correct Ans: **D**

Itemcode : **PR1093**

Q93: What is the approximate length of the proposed Zojila tunnel of J and K ?

A	9 Kms.
B	14 Kms.
C	17 Kms.
D	21 Kms.

Correct Ans: **B**

Itemcode : **PR1094**

Q94: What is the name of agency which has been given the task of conservation and restoration of Red Fort (Delhi) ?

A	Getty Foundation
B	Birla Foundation
C	Dalmia - Bharat Foundation
D	Reddy's Foundation

Correct Ans: **C**

Itemcode : **PR1095**

Q95: What is the name of India's nuclear - powered ballistic missile submarine built at Vizaj ?

A	INS Cobra
B	INS Sindughosh
C	INS Shishumar
D	INS Arihant

Correct Ans: **D**

Itemcode : **PR1096**

Q96: Where are the Headquarters of International Court of Justice ?

A	Geneva
B	The Hague
C	Paris
D	Rome

Correct Ans: **B**

Itemcode : **PR1097**

Q97: Who became Singapore's first woman President ?

A	Lee Hsien Loong
B	Lee Kuan Yew
C	Yacob Halimah

D	Angela Merkel

Correct Ans: **C**

Itemcode : **PR1098**

Q98: Which city of the U.S. is hosting the 2028 Olympics ?

A	Florida
B	Chicago
C	San Francisco
D	Los Angeles

Correct Ans: **D**

Itemcode : **PR1099**

Q99: What is the name of NASA's space craft which ended its 20 years mission to planet Saturn ?

A	Titan
B	Cassini
C	Momento
D	Enceladus

Correct Ans: **B**

Itemcode : **PR1100**

Q100: Besides Hillary Clinton, which U.S. Presidential candidate won the popular vote but lost the Presidency ?

A	Al Gore
B	George W. Bush
C	Jimy Carter
D	Abraham Lincoln

Correct Ans: **A**