

Q No	Question	To pic	Fig ure	Q Type	Mar ks	Answer
1	Calling ServerSocket() constructor with port value 'zero' means_____.	3	N	U	1	use a port number that is automatically allocated.
2	TCP/IP reserves the _____ ports for specific protocols	3	N	R	1	lower 1024
3	Which of these package contains classes and interfaces for networking?	3	N	R	1	java.net
4	A ServerSocket can connect to _____ clients.	3	N	R	1	multiple
5	A set of rules that governs data communication.	3	N	R	1	protocol
6	A socket identifies _____ in network.	3	N	R	1	a communication end point
7	A socket is combination of	3	N	R	1	Both A and B
8	A socket is _____ of a two-way communication link between two programs running on two hosts in the network.	3	N	R	1	one end-point
9	Access control does not deals with	3	N	R	1	Authenication
10	A_____ is responsible for determining whether code executing in the Java runtime environment has permission to perform a security-sensitive operation.	3	N	R	1	policy object
11	byte[] getData() method of DatagramPacket class returns_____	3	N	R	1	Byte array of data contained in datagram
12	Class URL represents _____, a pointer to a "resource" on the World Wide Web	3	N	R	1	Uniform Resource Locator
13	Communication using TCP protocol is _____and _____	3	N	R	1	connection-oriented, concurrent
14	Connection oriented communication is possible using _____ classes of Java.	3	N	R	1	Socket and ServerSocket
15	How many bits are in a single IPv4 address?	3	N	R	1	32
16	How many bytes are required to represent an IPv4 address?	3	N	R	1	4
17	In InetAddress class which method returns the host name of the IP Address?	3	N	R	1	public String getHostName()
18	In the format for defining the URL what is the last part?	3	N	R	1	File path

19	In the URL, http://www.osborne.com:80/index.htm , 80 represents	3	N	R	1	Port number
20	In UDP send() and receive() methods belong to which class?	3	N	R	1	DatagramSocket
21	In which class the constructors are not visible	3	N	R	1	InetAddress class
22	Inet Address class encapsulates _____	3	N	R	1	Both A and B
23	IP Stands for _____	3	N	R	1	Internet Protocol
24	Java.net package include following classes.	3	N	R	1	URLConnection, Socket, InetAddress
25	Name the class which is used to create a port where the server will listen?	3	N	R	1	ServerSocket
26	Permission class of java.security package is _____ class	3	N	R	1	abstract
27	Permission class belongs to which package?	3	N	R	1	java.security
28	Port Number for FTP is	3	N	R	1	21
29	Port number of Email is _____.	3	N	R	1	25
30	Pretty Good Privacy (PGP) is used in security of	3	N	R	1	Email
31	Reserved port no of HTTP	3	N	R	1	80
32	Resolver in DNS system maps	3	N	R	1	Domain name to ip address
33	Select the proper constructor of ServerSocket class	3	N	R	1	All of above
34	Select the proper constructor of URL class	3	N	R	1	All of the above
35	TCP is Which Type of Protocol ?	3	N	R	1	Connection oriented protocol
36	TCP is _____oriented protocol	3	N	R	1	stream
37	TCP Stands for _____	3	N	R	1	Transmission Control Protocol
38	TCP/IP sockets are used to impleement _____ connections.	3	N	R	1	All of the above
39	The class which encapsulates both the numerical IP address and the domain name for that address.	3	N	R	1	InetAddress
40	The constructor which is used in ServerSocket may be_____.	3	N	R	1	ServerSocket (int port).
41	The constructor which is used to create client socket is _____.	3	N	R	1	Socket(InetAddress IPAddress, int port).
42	The factory method for retrieving objects of InetAddress is _____.	3	N	R	1	All of the mentioned
43	The factory method which returns an array of InetAddresses that represent all of the addresses that a particular host name resolves to.	3	N	R	1	getAllByName()
44	The java.net.InetAddress class provides methods to get the_____	3	N	R	1	IP of any host name
45	The method int getPort() of Socket class returns_____	3	N	R	1	remote port to which this Socket object is connected.
46	The number 80 in following URL specifies?	3	N	R	1	Port number

	http://www.rediff.com:80/index.htm/					
47	The openConnection() is the method of which Class?	3	N	R	1	URLConnection
48	The openConnection() method of URL class return _____ Object.	3	N	R	1	URLConnection
49	The return type of getAddress() method is_____	3	N	R	1	string
50	The server listens for a connection request from a client using the following statement:	3	N	R	1	Socket s = ServerSocket.accept()
51	The valid sequence for URL format is _____	3	N	R	1	protocol, Hostname, portnumber, filepath
52	The _____method in the InetAddress class returns the IP address.	3	N	R	1	getHostAddress()
53	The _____class is used to create TCP server.	3	N	R	1	ServerSocket
54	To create an InputStream on a Socket s, you use _____.	3	N	R	1	InputStream in = s.getInputStream();
55	To obtain an ObjectOutputStream from a socket,use_____	3	N	R	1	new ObjectOutputStream(socket.getOutputStream())
56	To return an instance of InetAddress class you have to use	3	N	R	1	Factory Methods of InetAddress class
57	To return the currently intalled policy object_____method is used.	3	N	R	1	public static Policy getPolicy()
58	UDP is not _____oriented protocol.	3	N	R	1	Connection
59	UDP Packets are known as _____	3	N	R	1	Datagram
60	UDP Protocol uses following classes for communication	3	N	R	1	DatagramPacket and DatagramSocket
61	UDP Stands for _____	3	N	R	1	User Datagram Protocol
62	URL class has several constructors; each can throw a _____.	3	N	R	1	MalformedURLException
63	What does the openConnection() method of java.net.* return?	3	N	R	1	Object of URLConnection class
64	What does URL stands for?	3	N	R	1	Uniform Resource Locator
65	What is return type of getAddress() method of InetAddress class?	3	N	R	1	byte[]
66	What is Second part of URL address	3	N	R	1	Hostname
67	What is Socket?	3	N	R	1	All of these
68	What is the first part of URL address?	3	N	R	1	Protocol
69	What is the optional part of URL Address	3	N	R	1	Port Number
70	What is the return type of the method getAllByName() of InetAddress class?	3	N	R	1	InetAddress[]
71	What will be displayed in the output? import java.net.*; class myAddress { public static void main (String args[]) { try { InetAddress address = InetAddress.getLocalHost(); System.out.println(address); } catch (UnknownHostException e) { System.out.println("Could not find	3	N	R	1	The internet address of the host

	this computer's address."); } } }					
72	When a socket object is created _____	3	N	R	1	It implicitly establishes a connection between the client & server
73	When a URL object is created _____	3	N	R	1	a connection is automatically established with that URL
74	Which class defines following methods. 1. int getContent Length() 2. long getDate() 3. long getExpiration()	3	N	R	1	URLConnection
75	Which class is used to access actual bits or content information of a URL?	3	N	R	1	URLConnection
76	Which class is used to create client in TCP/IP?	3	N	R	1	Socket
77	Which class is used to designed to be a "listener" which waits for client to connect before doing anything.	3	N	R	1	ServerSocket
78	Which class is used to implement datagrams with UDP protocol.	3	N	R	1	DatagramSocket
79	Which class of java.net package can be used to find the host name and IP address of the client.	3	N	R	1	The InetAddress class
80	Which classes are used for connection-oriented socket programming	3	N	R	1	Both A and B
81	Which constructor of DatagramSocket class is used to create a datagram socket and bind it with the given port number?	3	N	R	1	DatagramSocket(int port)
82	Which datagram method returns the byte array of data contained in the datagram?	3	N	R	1	byte[] getData()
83	Which exception indicate that the IP address of a host could not be determined	3	N	R	1	UnknownHostException
84	Which is connection less protocol	3	N	R	1	UDP
85	Which is not a method of URL Connection?	3	N	R	1	Date getLastModified()
86	Which is not valid method of URL class?	3	N	R	1	getUrl()
87	Which is the correct syntax from given?	3	N	R	1	byte[] getAddress()
88	Which is the reliable protocol of networking ?	3	N	R	1	TCP
89	Which method is used to know the full URL of an URL object?	3	N	R	1	toExternalForm()
90	Which method is used to retrieve the host name associated with URL	3	N	R	1	getHost()
91	Which method is used to return the IPAddress of local machine	3	N	R	1	static InetAddress getLocalHost()
92	Which method of ServerSocket will wait for a client to initiate communications and then communicate with the client	3	N	R	1	accept()
93	Which method of URL class is used to create object of URLConnection?	3	N	R	1	openConnection
94	Which of the following are Factory Methods of InetAddress class	3	N	R	1	All the Above
95	Which of the following class defines accept() method?	3	N	R	1	ServerSocket
96	Which of the following constructor of InetAddress is generally used?	3	N	R	1	InetAddress class does not contain any visible constructor.

97	Which of the following is a connection oriented protocol?	3	N	R	1	TCP
98	Which of the following is mediator between real web server and client application	3	N	R	1	Proxy
99	Which of the following is not a constructor of DatagramSocket	3	N	R	1	DatagramSocket(InetAddress address)
100	Which of the following is not a Factory method of an InetAddress Class?	3	N	R	1	Sting getAddress()
101	Which of the following is not true about TCP Socket?	3	N	R	1	Socket is not used to create connection between client and server
102	Which of the following is true about UDP?	3	N	R	1	No retransmission of lost packets.
103	Which of the following is true for TCP ?	3	N	R	1	TCP is realiable and connection oriented
104	Which of the following is true for UDP ?	3	N	R	1	UDP is unreliable and connection less
105	Which of the following method is used to obtain remote port to which Socket object is connected.	3	N	R	1	getPort()
106	Which of the following methods of InetAddress class returs the IP Address?	3	N	R	1	getHostAddress()
107	Which of the ServerSocket method listen client request for connection?	3	N	R	1	accept()
108	Which of these class is necessary to implement datagrams?	3	N	R	1	Both of these
109	Which of these class is used to create servers that listen for either local or remote client programs?	3	N	R	1	ServerSockets
110	Which of these class is used to encapsulate IP address and DNS?	3	N	R	1	InetAddress
111	which of these class must be used to send a datagram packets over a connection?	3	N	R	1	All of the mentioned
112	Which of these is a bundle of information passed between machines?	3	N	R	1	Datagram
113	Which of these is a factory methods	3	N	R	1	getLocalHost()
114	Which of these is a not a factory method of InetAddress class?	3	N	R	1	static InetAddress getAllName(String hostName)
115	Which of these is a protocol for breaking and sending packets to an address across a network?	3	N	R	1	TCP/IP
116	Which of these is a return type of getAddress method of DatagramPacket class?	3	N	R	1	InetAddress
117	Which of these is a return type of getData() method of DatagramPacket class	3	N	R	1	byte
118	Which of these method does not belongs to DatagramPacket class	3	N	R	1	getAddress()
119	which of these method of DatagramPacket is used to find the length of byte Array	3	N	R	1	getLength()
120	Which of these method of DatagramPacket is used to find the port number?	3	N	R	1	getPort()

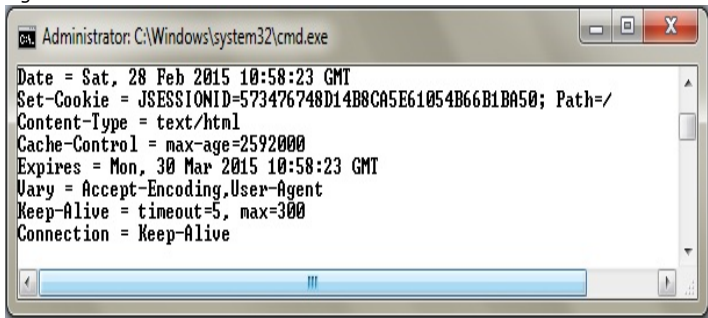
121	Which of these method of DatagramPacket is used to obtain the byte array of data contained in a datagram?	3	N	R	1	getData()
122	Which of these methods is used to know the full URL of an URL object?	3	N	R	1	toExternalForm()
123	Which of these methods is used to know the type of content used in the URL?	3	N	R	1	getContentType()
124	Which of these methods is used to know when was the URL last modified?	3	N	R	1	getLastModified()
125	Which package is used for handling security related issue?	3	N	R	1	java.security
126	Which socket class can send packets unreliably?	3	N	R	1	java.net.DatagramSocket()
127	Which type of exception is throw by InetAddress class Factory methods?	3	N	R	1	UnknownHostException
128	You can invoke _____ on a Socket object, say socket, to obtain an InetAddress object.	3	N	R	1	socket.getInetAddress();
129	You can obtain the server's hostname by invoking _____ on an applet.	3	N	R	1	getCodeBase().getHost()
130	_____ is networking protocol for hypermedia, collaborative & distributed information system.	3	N	R	1	HTTP
131	_____ is a low level routing protocol that breaks data into smaller packets.	3	N	R	1	Internet protocol.
132	_____ class is used for accessing the attribute of a remote resource.	3	N	R	1	URLConnection Class
133	_____ is a factory method which returns an array of addresses.	3	N	R	1	getAllByName.
134	_____ is used to implement reliable, bidirectional, persistent point to point stream based connection.	3	N	R	1	TCP/IP client and server socket.
135	_____ method is used to examine the address and port information by the socket.	3	N	R	1	getInetAddress()
136	_____ method of URL class is used to obtained file path from given URL.	3	N	R	1	getFile()
137	_____ acts as a mediator between a client program and an external servers to filter request , improve performance & share connections.	3	N	R	1	Proxy server
138	_____ port number is reserved for Http protocol.	3	N	R	1	80
139	_____ protocol supports fast point to point datagram oriented model.	3	N	R	1	UDP
140	_____ class is used to access the attributes of a remote host.	3	N	R	1	URLConnection
141	_____ is abstract class for representing access to a system resource.	3	N	R	1	Permission

142	_____ method of DatagramSocket class is used to receive DatagramPacket.	3	N	R	1	receive(DatagramPacket packet)
143	A _____ is responsible for determining whether code executing in the java runtime environment has permission to perform a security-sensitive operation.	3	N	U	2	Policy Object
144	Arrange the following code segment in proper order that represent TCP server a) creating serverSocket object. server=new ServerSocket(4000, 2); System.out.println("Socket open"); b) //receive inputs from client receive=new DataInputStream(client.getInputStream()); String data=null; while(true) { data=receive.readUTF(); System.out.println(data); } c) //accept() method listens for a connection to be made to this socket and accepts it. client=server.accept(); System.out.println("Client connected");	3	N	U	2	a,c,b
145	Choose the class name to be used instead of A_Class to get correct output. import java.net.*; class Sample { public static void main(String[] args)throws UnknownHostException { try { A_Class address=A_Class.getByName("google.com"); System.out.println(address); }catch(UnknownHostException e) { System.out.println("Caught : "+e); } } }	3	N	A	2	InetAddress
146	Choose the correct output import java.net.*; class myURL2 { public static void main(String args[]) throws MalformedURLException { URL u=new URL("http://www.msbte.com"); System.out.println("Protocol="+u.getProtocol()); System.out.println("Host Name="+u.getHost()); System.out.println("Port Number="+u.getPort()); System.out.println("File Name="+u.getFile()); } }	3	N	A	2	a) Protocol=http Host Name=www.msbte.com Port Number=-1 File Name=
147	Choose the correct output import java.net.*; class networking { public static void main(String args[])throws UnknownHostException { InetAddress obj1 =InetAddress.getByName("msbte.com"); InetAddress obj2 =InetAddress.getByName("msbte.com"); boolean x = obj1.equals(obj2); System.out.print(x); } }	3	N	A	2	true
148	Consider the following programe what will happen after execution. import java.net.*; class sample { public static void main(String[] args) throws Exception { URL obj = new URL("http://www.msbte.com"); URLConnection obj1 = obj.openConnection(); int len = obj1.getContentLength(); System.out.print(len); } }	3	N	A	2	84
149	Find Error in following program. import java.awt.*; class URLEDemo { public static void main(String args[]) throws urlexception { URL hp = new URL("http://www.Abc.com/downloads"); System.out.println("Protocol: " + hp.getProtocol()); System.out.println("Port: " + hp.getPort()); System.out.println("Host: " + hp.getHost()); } }	3	N	A	2	both a and b
	For the following client side code of TCP implementation of sockets, what should be the server side code in order to establish connection between both the machines? import java.io.IOException; import					import java.io.IOException; import java.net.*; public class Server { public static void main(String[] args) throws IOException {

150	java.net.*; public class Client { public static void main(String[] args) throws UnknownHostException, IOException { Socket sock=new Socket("127.0.0.1",2000); } }	3	N	A	2	ServerSocket ss=new ServerSocket(2000); Socket sock=ss.accept(); System.out.println(""Connection Established"); } }
151	From given list which address is called as loopback address ?	3	N	U	2	127.0.0.0
152	getByname() method returns	3	N	U	2	host name
153	getLocalHost() method is present in which package	3	N	U	2	java.net
154	getPort() method of socket class return	3	N	A	2	Returns the port number on which the socket is connected
155	Give line numbers containing errors in following program: import java.Net.*; import java.io.*; import java.util.*; public class HeaderViewer {public static void main(String args[]) {try {URL u = new URL("http://www.rediffmail.com/index.html"); URLconnection uc = u.openConnection(); System.out.println("Content-type: " +uc.getContentType()); System.out.println("Content-encoding: " +uC.getContentEncoding()); System.out.println("Date: " + new Date(uc.getDate()); System.out.println("Last modified: " + new Date(uC.getLastModified()); System.out.println("Expiration date: " + new Date(uc.getExpiration()); System.out.println("Content-length: " +uC.getContentLength()); } catch (MalformedURLException ex) {System.out.println("I can't understand this URL..."); } } }	3	N	A	2	Line No.: 1,7,8,10,12,14,16
156	Given Statement may throws which exception? InetAddress address =InetAddress.getByName("www.xyz.com");	3	N	U	2	UnknownHostException
157	Given the following lines from a Java program segment: byte[] dataOut = new byte [512]; String userInput = "Java Programming"; dataOut = userInput.getBytes(); Which of the following lines of code could be used to create a new UDP datagram packet to send the data that was provided by the user to a host identified by the InetAddress object IPAddress?	3	N	A	2	DatagramPacket packet = new DatagramPacket(dataOut, userInput.length, InetAddress, 9876)
158	Http is which type of Protocol	3	N	U	2	Stateless
159	Identify the valid method of URL class.	3	N	U	2	All of the mentioned
160	Identify the valid ServerSocket constructor.	3	N	U	2	public ServerSocket(int portno)
161	If port number is not specified in the URL, getPort() method returns _____	3	N	U	2	-1
162	If we create the datagram packet wit following constructor: DatagramPacket(byte data[],int offset, int size, InetAddress ipaddress, int port) What "size" parameter specifies?	3	N	U	2	size of the packet
163	If you use either Telnet or FTP, which is the highest layer you are using to transmit data?	3	N	U	2	Application
164	import java.net.*; public class URLEdemo{ public static void main(String args[])throws MalformedURLException{ URL hp = new URL("http://www.javajazzup.com"); System.out.println("Protocal:" + hp.getProtocol()); System.out.println("Port:" + hp.getPort()); System.out.println("Host:" + hp.getHost()); System.out.println("File:" +	3	N	U	2	Protocal:http Port:-1 Host:www.javajazzup.com File: Ext:http://www.javajazzup.com

	hp.getFile()); System.out.println("Ext:" + hp.toExternalForm()); } } What will be the output of above code?					
165	import java.io.*; import java.net.*; class exp7_1{ public static void main(String args[]) throws MalformedURLException{ URL a=new URL("http://www.msbte.com/index.html"); System.out.println("port :"+a.getPort()); } }	3	N	A	2	-1
166	import java.io.*; import java.net.*; class PwdClient { public static void main(String args []) { try { Socket so =new Socket("localhost",3642); DataInputStream d =new DataInputStream(System.in); System.out.println("Enter a Password"); String passwd =d.readLine(); PrintStream p = new PrintStream(so.getOutputStream()); p.println(passwd); DataInputStream d1 =new DataInputStream(so.getInputStream()); String r =d1.readLine(); System.out.println(r); so.close(); } catch(Exception e) { System.out.println("Msg from client: " +e); } } }	3	N	U	2	client side
167	import java.net.*; class networking { public static void main(String[] args) throws MalformedURLException { URL obj = new URL("http://www.sanfoundry.com/javamcq"); System.out.print(obj.toExternalForm()); } }	3	N	U	2	http://www.sanfoundry.com/javamcq
168	import java.net.*; class networking { public static void main(String[] args) throws Exception { URL obj = new URL("http://www.sanfoundry.com/javamcq"); URLConnection obj1 = obj.openConnection(); System.out.print(obj1.getContentType()); } } Note: Host URL is written in html and simple text.	3	N	U	2	text/html
169	import java.net.*; class networking1 { public static void main(String[] args) throws UnknownHostException { InetAddress obj1 = InetAddress.getByName("www.google.com"); InetAddress obj2 = InetAddress.getByName("www.google.com"); boolean x = obj1.equals(obj2); System.out.print(x); } }	3	N	A	2	true
170	import java.net.*; class myAddress { public static void main (String args[]) { try { InetAddress address = InetAddress.getLocalHost(); System.out.println(address); } catch (UnknownHostException e) { System.out.println("Could not find this computer's address."); } } }	3	N	U	2	The internet address of the host
171	In following java program fill statement showing *****. Select any one option from given options. import java.net.*; public class InetDemo { public static void main(String[] args) { try { InetAddress ip=InetAddress.***** System.out.println("Host Name: "+ip.getHostName()); System.out.println("IP Address: "+ip.getHostAddress()); } catch(Exception e) { System.out.println(e); } } }	3	N	A	2	getByName(""www.msbte.com");
172	In how many ways we can create URL A)URL url = new URL("http://hostname:80/index.html"); B)URL url = new URL("http", "hostname", 80, "index.html");	3	N	U	2	A & B both
173	In InetAddress class which method it returns the host name of the IP Address?	3	N	U	2	public static InetAddress getLocalHost()

174	In order to receive message from client which thing is missing in given server side program in TCP connectivity: import java.net.*; import java.io.*; class server { public static void main(String args[]) throws Exception { ServerSocket s1 = new ServerSocket(2); InputStream i = s.getInputStream(); DataInputStream di = new DataInputStream(i); DataInputStream d = new DataInputStream(System.in); String str = di.readUTF(); System.out.println(str); } }	3	N	A	2	OutputStream class
175	In the following code, what type of protocol is Socket object "skt" uses? import java.io.*; import java.net.*; public class NetClient { public static void main(String args[]) throws Exception { Socket skt = new Socket("host",88); } }	3	N	U	2	TCP
176	In the following program choose the correct strings from given options to pass in URL constructor to get an output without any exception. import java.net.*; class URLEDemo { public static void main(String args[]) throws MalformedURLException { URL hp = new URL("_____"); System.out.println("Protocol: " + hp.getProtocol()); System.out.println("Port: " + hp.getPort()); System.out.println("Host: " + hp.getHost()); System.out.println("File: " + hp.getFile()); } } A. http://www.msbte.com/mainsite/index.php B. http://www.msbte.com:80/mainsite/index.php C. www.msbte.com/ D. www.msbte.com/mainsite/index.php	3	N	A	2	All
177	In this construtor ServerSocket(int port, int maxQueue) what is the default value for maxQueue?	3	N	U	2	50
178	InetAddress is used to encapsulate	3	N	U	2	both a and b
179	InputStream class is used in TCP Client-server program to	3	N	U	2	Send/receive message from client to server
180	IPv6 uses -----	3	N	U	2	Eight groups of four hexadecimal digits each
181	Java.net package consist of interface_____	3	N	U	2	All of above
182	Match the following a) Datagram Socket i) UDP connection b) URL ii) provides necessary framework of debugging java programs c) java.net iii) makes it possible to communicate over a network with java programs d) sun.tools.debug iv) is a java object that represent WWW address	3	N	A	2	a-i, b-iv, c-iii, d-ii
183	Name the components of the URL in order of their appearance	3	N	U	2	Protocol,Hostname,Port Number, File Name
184	openConnection() method returns	3	N	U	2	a) Returns a URLConnection object
185	Permission class is a part of which packets?	3	N	U	2	java.security.Permission
186	port number of Telnet is_____	3	N	U	2	23
187	returns the socket and establish a connection between server and client.	3	N	U	2	public Socket accept()
188	Select correct constructors of DatagramPacket class?	3	N	U	2	DatagramPacket(byte data[],int size) DatagramPacket(byte data[],int offset ,int size)
	select correct the code for the display given output					

189	Figure:- 	3	Y1	A	2	import java.io.*; import java.net.*; public class URLConnection { public static void main(String[] args) { try{ URL url=new URL("&http://www.javatpoint.com/java-tutorial&"); URLConnection huc=(URLConnection)url.o
190	Select package used for handling security related issues in a program	3	N	U	2	java.security
191	Select proper method used to create the instance InetAddress class.	3	N	U	2	getLocalHost(),getByName(),getAllByName()
192	Select the proper interface of java.net package	3	N	U	2	ContentHandlerFactory
193	Select the appropriate method for retrieving address of remote machine	3	N	U	2	public Address getRemotHost()
194	Select the fullform of DNS	3	N	U	2	Domain Name System
195	Select the method of DatagramPacket used to find the port number	3	N	U	2	getPort()
196	Select the method used to create a URL Connection	3	N	U	2	openConnection
197	Select the method which throws UnknownHostException	3	N	U	2	All of the above
198	select the proper class for creating servers that listen for either local or remote client programs	3	N	U	2	ServerSockets
199	Select the proper constructor of ServerSocket	3	N	U	2	ServerSocket(int port, int maxQueue)
200	Select the proper constructor of the Socket class	3	N	U	2	Socket(String hostName, int port)
201	Select the proper constructor of URL class	3	N	U	2	All of above
202	Select the proper InetAddress factory method.	3	N	U	2	static InetAddress getLocalHost()
203	Select the proper method of URL class to create the object of URLConnection.	3	N	U	2	openConnection()
204	Select the proper method to know the type of content used in the URL.	3	N	U	2	getContentType()
205	Select the proper method to retrieve the host name & IP address of remote machine having domain name as "www.msbte.com"	3	N	U	2	static InetAddress getByName(String hostName)throws UnknownHostException
206	Select the proper method to retrieve the host name and IP Address of local machine	3	N	U	2	static InetAddress getLocalHost()throws UnknownHostException
207	Select the proper method to retrieve the host name of local machine	3	N	U	2	static InetAddress.getLocalHost()throws UnknownHostException
208	select the proper method to retrieve the data from DatagramPacket	3	N	U	2	getData()
	Select the proper output for following code import java.net.*; class					


209	DemoURL { public static void main(String args[])throws MalformedURLException { URL hp=new URL("http://www.msbte.com/downloads/index.php"); System.out.println("Port: "+hp.getPort()); System.out.println("File: "+hp.getFile()); } }	3	N	A	2	Port: -1 File: /downloads/index.php
210	ServerSocket has a method called _____, which is a blocking call that will wait for a client to initiate communications,	3	N	U	2	accept()
211	Socket connection = server.accept(); In the above statement, server is an object of _____ class and accept() method throws _____ exception.	3	N	U	2	ServerSocket, IOException
212	TCP and UDPs	3	N	A	2	protocol
213	TCP does not supports Multicasting and Broadcasting because:	3	N	U	2	It is connection oriented protocol.
214	The URL connection classes are good enough for simple programs that want to connect to _____ server to fetch content.	3	N	U	2	HTTP
215	The ----- method in the InetAddress class returns the IP address.	3	N	U	2	getHostAddress()
216	The client request a connection to a server using the following statement.	3	N	A	2	Socket s=new Socket(ServerName,port);
217	The connection establishment in TCP is called	3	N	U	2	three- way handshaking
218	The Constructor of URL can throws an Exception called	3	N	U	2	MalformedURLException
219	The following code can be used to produce a permission to read the file named "abc " in the /tmp directory	3	N	U	2	perm=new java.io.FilePermission(""/tmp/abc"","read";)
220	The following program is written for _____ import java.net.*; import java.io.*; public class MyServer { public static void main(String[] args) { ServerSocket s; Socket c; try { InetAddress i=InetAddress.getByName("COMP30"); System.out.println(i); s=new ServerSocket(8088); System.out.println("Server Started.."); c=s.accept(); // PrintStream ps=new PrintStream(c.getOutputStream()); BufferedReader br=new BufferedReader(new InputStreamReader(System.in)); // BufferedReader br1 = new BufferedReader(new InputStreamReader(c.getInputStream())); String l=""; boolean flag=true; DataInputStream dis=new DataInputStream(c.getInputStream()); DataOutputStream dos=new DataOutputStream(c.getOutputStream()); while(flag) { dos.writeUTF("Server-> "+br.readLine()); System.out.println("Client-> "+dis.readUTF()); } c.close(); } catch (Exception e) { e.printStackTrace(); } } }	3	N	A	2	TCP/IP server
221	The following program will display _____ import java.net.*; public class MyNetwork { public static void main(String args[]) throws UnknownHostException { InetAddress ip [] = InetAddress.getAllByName("www.google.com"); for(int i=0;i<ip.length;i++) { System.out.println(ip[i].getHostAddress()); } } }	3	N	A	2	All IP addresses of www.google.com

222	The following Server program _____ import java.net.*; import java.io.*; public class Server { public static void main(String args[]) throws IOException { ServerSocket ss = new ServerSocket(2000); while(true) { Socket cs = ss.accept(); PrintWriter pw = new PrintWriter(cs.getOutputStream()); pw.println("welcome"); pw.close(); } } }	3	N	A	2	waits for client request at 2000 port number and sends welcome message to all clients
223	The purpose of URL is	3	N	U	2	a and b
224	The server listens for a connection request from a client using the following statement:	3	N	U	2	Socket s = serverSocket.accept()
225	The Socket class has how many constructors that a client uses to connect to a server:	3	N	A	2	2
226	The User Datagram Protocol (UDP) is	3	N	U	2	All of them
227	The _____models an IP address,which can be used to find the host name IP address of the client	3	N	U	2	InetAddress class
228	The _____ which contains a set of pre-written networking routines	3	N	U	2	java.net package
229	This program is written for _____ side import java.net.*; import java.io.*; public class MyClient { public static void main(String[] args) { Socket c1; try { InetAddress i=InetAddress.getByName("COMP30"); System.out.println(i); c1=new Socket("localhost",8088); System.out.println("Client Started.."); // PrintStream ps=new PrintStream(c.getOutputStream()); BufferedReader br=new BufferedReader(new InputStreamReader(System.in)); // BufferedReader br1 = new BufferedReader(new InputStreamReader(c.getInputStream())); String l=""; boolean flag=true; DataInputStream dis=new DataInputStream(c1.getInputStream()); DataOutputStream dos=new DataOutputStream(c1.getOutputStream()); while(flag) { dos.writeUTF("Server-> "+br.readLine()); System.out.println("Client-> "+dis.readUTF()); } c1.close(); } catch (Exception e) { e.printStackTrace(); } } }	3	N	U	2	client
230	To Get All addresses by name of a URL - "www.google.com" following command is used	3	N	U	2	InetAddress[] addresses = InetAddress.getAllByName(""www.google.com");
231	To access the URLConnection Class object which of the transfer protocol is used?	3	N	U	2	http
232	To connect to a server running on the same machine with client, which of the following can be used for hostname?	3	N	U	2	All of the above
233	To create Socket "S" by IP address "127.0.0.1" and port number "12345" Identify the command A) Socket s = new Socket("127.0.0.1", 12345); B) ServerSocket s = new Socket("127.0.0.1", 12345); C) Socket s = new Socket("localhost", 12345);	3	N	U	2	A
234	To create a server socket on the specified port with a maximum queue length of maxlength which of the following constructor use?	3	N	U	2	b and c

235	to create an InputStream on a socket s, you use _____	3	N	U	2	InputStream in = s.getInputStream();
236	to get the following output select the proper code Protocol: http Port: -1 Host: www.msbt.com File: /downloads	3	N	A	2	import java.net.*; class url { public static void main(String args[]) throws MalformedURLException { URL hp = new URL("&http://www.msbt.com/downloads&"); System.out.println("&Protocol: " + hp.getProtocol()); System.out.println("&Port: " +
237	To return the currently installed policy object _____ method is used.	3	N	U	2	public static Policy getPolicy()
238	URL Connection is class used for_____.	3	N	U	2	Accessing the attributes of a remote resource.
239	URL string encompasses four parts in sequence	3	N	U	2	1. Network Protocol 2.Host name or address 3.port number 4.File or resource location
240	URLConnection object is retrived using following method?	3	N	U	2	openConnection()
241	What correction should be done in the program to get correct output? import java.net.*; import java.io.*; public class URLTest { public static void main(String args[]) throws MalformedURLException { URL url = new URL("http://www.msbt.com/download"); System.out.println("Protocol:" + url1.getProtocol()); System.out.println("Port:" + url1.getPort()); System.out.println("Host:" + url1.getHost()); System.out.println("File:" + url1.getFile()); } }	3	N	A	2	Use of created object not correct
242	What correction should be done in the program to get correct output? import java.net.*; import java.io.*; public class URLTest { public static void main(String args[]) throws MalformedURLException { URL url = new URL("http://www.msbt.com/download"); System.out.println("Protocol:" + url1.getProtocol()); System.out.println("Port:" + url1.getPort()); System.out.println("Host:" + url1.getHost()); System.out.println("File:" + url1.getFile()); } }	3	N	A	2	Use of created object not correct
243	What correction should be done in the program to get corrected output import java.net.*; import java.io.*; class UriDemo1 { public static void main(String a[]) throws Exception { URL ur= new URL("http://www.msbt.com/mainsite/"); URLConnection con=ur.openConnection(); System.out.println("Date : " +new Date(con.getDate()); System.out.println("Content type : " +con.getContentType()); System.out.println("Expires : " +con.getExpiration()); System.out.println("Last Modified : " +new Date(con.getLastModified()); int len=con.getContentLength(); System.out.println("content length : " +len); } }	3	N	A	2	Missing package statement
244	What correction should be done in the program to get the correct output import java.net.*; import java.io.*; class url8_5 { public static void main(String args[])throws MalformedURLException,IOException { URL u1=new URL("http://localhost:8080/index.htm"); URLConnection u2=u1.openConnection(); String ct=u2.getContentType(); System.out.println("Content type;" +ct); InputStream ip=u2.getInputStream(); int c; while((c=ip.read())!=-1) { System.out.print((char)c); } }	3	N	A	2	}

245	What is the proper constructor of serversocket	3	N	U	2	All The Above
246	what is use of this method? public ServerSocket(int port) throws IOException	3	N	U	2	Attempts to create a server socket bound to the specified port. An exception occurs if the port is already bound by another application.
247	What is 1432 in following program. import java.net.*; import java.io.*; public class SimpleClient { public static void main(String args[]) { try { Socket s1=new Socket("127.0.0.1",1432); InputStream is=s1.getInputStream(); BufferedReader br=new BufferedReader(new InputStreamReader(is)); System.out.println(br.readLine()); br.close(); s1.close(); } catch(Exception e) {} } }	3	N	A	2	port number
248	What is correct code for the given problem statement: Develop a program to send a message through client to server and server will send message to client that hello message.	3	N	A	2	both a& b
249	What is correct code to get ip address of host machine ?	3	N	A	2	import java.net.*; class InetAddressTest { public static void main(String args[]) throws UnknownHostException { InetAddress Address = InetAddress.getLocalHost(); System.out.println(Address); } }
250	What is missing in the following program code? import java.io.*; class Sender { public static void main(String args[]) throws Exception { DatagramSocket ds = new DatagramSocket(2000); String msg="hello"; byte b[]=msg.getBytes(); InetAddress ip=InetAddress.getByname("CLIENT-PC"); int port=3000; DatagramPacket dp=new DatagramPacket(b,b.length,ip,port); System.out.println("message sent..."); } }	3	N	U	2	All of the mentioned
251	What is out put of following Program import java.net.*; class networking { public static void main(String[] args) throws Exception { URL obj = new URL("http://www.sanfoundry.com/javamcq"); URLConnection obj1 = obj.openConnection(); System.out.print(obj1.getContentType()); } }	3	N	U	2	text/html
252	What is output of following program import java.net.*; public class InetAddressExample { public static void main(String arg[]) { try { InetAddress ad=InetAddress.getByname("LocalHost"); System.out.println("CTE:"+ad); System.out.println("CTE:"+ad.getHostAddress()); System.out.println("CTE:"+ad.getHostName()); } catch(UnknownHostException e) {} } }	3	N	A	2	Gives default IP address and host name as LocalHost
253	What is proper method to retrieve the host name of local machine	3	N	U	2	static InetAddress.getLocalHost()throws UnknownHostException
254	What is the default length of the queue in following constructor of Serversocket? ServerSocket(int portno)	3	N	U	2	50
255	What is the error in given code? import java.net.*; public class Hostname{ public static void main(String args[]){ try{ InetAddress local= InetAddress.getLocalHost(); System.out.println ("Local hostname is: " + local.getLocalHostName()); } catch (UnknownHostException e){ System.err.println ("Can't detect localhost : " + e); } } }	3	N	A	2	System.out.println ("Local hostname is: " + local.getLocalHostName()); is wrong

256	what is the function of method int getPort()?	3	N	U	2	Both a & b
257	What is the meaning of following code segment? <code>BufferedReader inFromServer = new BufferedReader(new InputStreamReader(clientSocket.getInputStream()));</code>	3	N	A	2	new inFromServer object containing data from inputstream object of clientSocket
258	What is the missing statement in the output of the following code: <pre>import java.net.*; import java.io.*; import java.util.Date; class UCDemo { public static void main(String args[]) throws Exception { int c; URL hp = new URL("http://www.internic.net"); URLConnection hpCon = hp.openConnection(); long d = hpCon.getDate(); if(d==0) System.out.println("No date information."); else System.out.println("Date: " + new Date(d)); System.out.println("Content-Type: " + hpCon.getContentType()); d = hpCon.getExpiration(); if(d==0) System.out.println("No expiration information."); else System.out.println("Expires: " + new Date(d)); d = hpCon.getLastModified(); if(d==0) System.out.println("No last-modified information."); else System.out.println("Last-Modified: " + new Date(d)); int len = hpCon.getContentLength(); if(len == -1) System.out.println("Content length unavailable."); else System.out.println("Content-Length: " + len); }} Output: Date: Sat Apr 27 12:17:32 CDT 2002 No expiration information. Last-Modified: Tue Mar 19 17:52:42 CST 2002 Content-Length: 5299</pre>	3	N	A	2	Content-Type: text/html
259	What is the ouput of following code? <code>import java.net.InetAddress; import java.net.UnknownHostException; class Inetadddemo { public static void main(String args[])throws UnknownHostException { InetAddress address=InetAddress.getLocalHost(); System.out.println(address); } }</code>	3	N	A	2	local m/c Address
260	what is the out of following code if Host URL was last modified on july 18 tuesday 2013 . <code>mport java.net.*; class networking { public static void main(String[] args) throws Exception { URL obj = new URL("http://www.sanfoundry.com/javamcq"); URLConnection obj1 = obj.openConnection(); System.out.print(obj1.getLastModified()); } }</code>	3	N	A	2	Tue Jun 18 2013
261	What is the output of this program? Figure:- <pre>1. import java.net.*; 2. class networking { 3. public static void main(String[] args) throws UnknownHostException 4. InetAddress obj1 = InetAddress.getByName("cisco.com"); 5. System.out.print(obj1.getHostName()); 6. } 7. }</pre>	3	Y1	A	2	cisco.com
262	What is the output of this program? <code>import java.net.*; class networking { public static void main(String[] args) throws UnknownHostException { InetAddress obj1 =</code>	3	N	A	2	msbte.com

	InetAddress.getByName("msbte.com"); System.out.print(obj1.getHostName()); } }					
263	What is the output of this program? import java. Net.*; class networking { public static void main (String [] args) throws MalformedURLException { URL obj = new URL ("http://www.sanfoundry.com/javamcq"); System.out.print(obj.getProtocol()); } }	3	N	A	2	http
264	What is the purpose of InetAddress class?	3	N	U	2	To retrieve IP address of the specified host machine.
265	What is the return type of getAddress() method of DatagramPacket class?	3	N	U	2	InetAddress
266	What is the use of bind() method	3	N	U	2	bind a socket to a local IP address and port
267	What is the use of writeUTF() method?	3	N	U	2	This method writes a string into underlying output stream
268	What method is used to establish a port where a server waits for requests?	3	N	U	2	ServerSocket()
269	<p>What statement is needed to get the output as shown in fig. in bellow program import java.net.*; import java.io.*; import java.awt.event.*; import javax.swing.*; import java.awt.*; class urlconn extends JFrame implements ActionListener {JTextField f=new JTextField(); JTextArea a=new JTextArea(); String s=""; public urlconn() { getContentPane().add(f,BorderLayout.NORTH); getContentPane().add(a,BorderLayout.CENTER); f.addActionListener(this); setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE); setSize(400,400); } public void actionPerformed(ActionEvent e) { if(e.getSource()==f) { try { URL u=new URL(f.getText()); URLConnection con=u.openConnection(); BufferedReader br=new BufferedReader(new InputStreamReader(con.getInputStream())); int len=con.getContentLength(); if(len!=0) { while((s=br.readLine())!=null) a.append("\n"+s); br.close(); } else a.append("\n"+"content unavailable"); }catch(Exception ae){} } } public static void main(String ar[])throws Exception { urlconn c; c.setVisible(true); } }</p> <p>Figure:-</p> 	3	Y1	A	2	c=new urlconn(); in main method
270	What the method getDate() of URLConnection class returns?	3	N	U	2	returns time and date of response in terms of millisecond
	What the index.html specifies in following URL?					

271	Http://www.rediff.com:80/index.html	3	N	U	2	File name
272	What type of exception might be thrown by Socket class.	3	N	U	2	UnknownHostException
273	What will be displayed in the output import java.net.*; class InetAddressTest { public static void main(String args[]) throws UnknownHostException { InetAddress SW[] = InetAddress.getAllByName("www.nba.com"); for (int i=0; i<SW.length; i++) System.out.println(SW[i]); } }	3	N	U	2	The array of internet address
274	What will be displayed in the output? import java.net.*; class myAddress { public static void main (String args[]) { try { InetAddress address = InetAddress.getLocalHost(); System.out.println(address); } catch (UnknownHostException e) { System.out.println("Could not find this computer's address."); } } }	3	N	U	2	The internet address of the host
275	When client and server is communicating using TCP protocol then communication is _____	3	N	U	2	connection-oriented, concurrent
276	when creating a client on a server port that is already in use _____	3	N	U	2	client can connect to the server regardless of whether the port is in use
277	When UnknownHostException is thrown, that indicates	3	N	U	2	The IP address of a host could not be determined
278	Which datagram method returns the byte array of data contained in the datagram?	3	N	U	2	byte[] getData ()
279	Which is correct client code for following server code? import java.net.*; import java.io.*; class tcpip_server { public static void main(String args[]) throws IOException { ServerSocket n1=null; try { n1=new ServerSocket(98); } catch(IOException e) { System.err.println("Port 98 could not be found"); System.exit(1); } Socket c=null; try { c=n1.accept(); System.out.println("Connection from "+c); } catch(IOException e) { System.out.println("Accept failed"); System.exit(1); } PrintWriter out=new PrintWriter(c.getOutputStream(),true); BufferedReader in=new BufferedReader(new InputStreamReader(c.getInputStream())); String n; BufferedReader sin=new BufferedReader(new InputStreamReader(System.in)); System.out.println("Ready to type now"); while((n=sin.readLine())!=null) { out.println(n); } out.close(); c.close(); n1.close(); } }	3	N	A	2	import java.net.*; import java.io.*; class tcpip_client { public static void main(String args[]) throws IOException { Socket s=null; BufferedReader b=null; try { s=new Socket(InetAddress.getLocalHost(),98); b=new BufferedReader(new InputStreamReader(s.getInputStream())); } catch(UnknownHostException u) { System.err.println(""I don't know host""); System.exit(0); } String inp; while((inp=b.readLine())!=null) { System.out.println(inp); } b.close(); s.close(); } }
280	Which Statement is missing in following code import java.net.*; public class InetAddressExample { public static void main(String arg[]) { try { System.out.println("CTE:" +ad); System.out.println("CTE:" +ad.getHostAddress()); System.out.println("CTE:" +ad.getHostAddress()); System.out.println("CTE:" +ad.getHostAddress()); } catch(UnknownHostException e) { } } }	3	N	A	2	InetAddress ad=InetAddress.getByName(""localhost");
281	Which class can be used to create a server socket. This object is used to establish communication with the clients ?	3	N	U	2	Both A & B
282	Which code segment listens for a socket connection?	3	N	U	2	Socket socket = HttpURLConnection.open(8080);
283	Which constructor is used to create ServerSocket connected to port no	3	N	U	2	ServerSocket(1254)

	1254 and maxq length as 50.					
284	Which constructors of DatagramPacket class are used for receiving purpose?	3	N	U	2	All
285	Which Exception is thrown by DatagramSocket class constructor	3	N	U	2	SocketException
286	Which five parameters uniquely identify a Connection ?	3	N	U	2	Local IP, Remote IP, Local MAC, Remote MAC and Protocol
287	Which ip address is multicast ip address	3	N	U	2	235.55.45.2
288	Which is correct sequence of steps for establishing TCP Connection between client and server ? A)client instantiates a Socket object with server name and port. B) the server give call to accpet mehod form ServerSocket class C)server opens a ServerSocket object with port number D)an accept method on server side returns reference to new Socket which connected to client	3	N	U	2	a,c,b,d
289	Which is Factoty method?	3	N	U	2	All of above
290	which is not the constructor of URL? 1) public URL()throws MalformedURLException 2) public URL(String Protocol,String Host,int Port,String File) throws MalformedURLException 3) public URL(String URL) throws MalformedURLException. 4) public URL(URL Context,String Url)throws MalformedURLException	3	N	U	2	1
291	which is not the method of security class? 1) SocketPermission() 2) FilePermission() 3) DataPermission() 4) Non Of Above	3	N	U	2	3
292	Which is reserved port of HTTP & FTP	3	N	U	2	80 & 21
293	Which is responsible for determining whether code executing in Java runtime environment has permission to perform a security_sensitive operation	3	N	U	2	security class
294	Which is the class present in java.net package used to create packet from byte array and destination address?	3	N	U	2	DatagramPacket
295	Which method is used to obtain the Portno of client in Client Program	3	N	U	2	getLocalPort()
296	Which method Returns the output stream of the URL connection ?	3	N	U	2	getOutputStream()
297	Which methods are commonly used in ServerSocket class ?	3	N	U	2	public Socket accept()
298	Which minimum package statements are missing? class InetDemo { public static void main(String args[]) { try { Socket s=new Socket("127.0.0.1",1234); InputStream ip=s.getInputStream(); OutputStream op=s.getOutputStream(); Date d=new Date(); String datemsg=String.valueOf(d); op.write(datemsg.getBytes()); op.close(); } catch(Exception e) { System.out.println(e); } } }	3	N	U	2	import java.net.*; import java.util.*; import java.io.*;
299	Which of the following is not a factory method of InetAddress class	3	N	U	2	static InetAddress getAllLocalHost() throws UnknownHostException
	Which of the following statement is missing in following code: import java.io.*; import java.net.*; public class demo { public static void main(String args[]) throws Exception { ServerSocket ss = new					

300	ServerSocket(8); DataInputStream in = new DataInputStream(so.getInputStream()); String pass1 = in.readLine(); if(pass1.equals("hi")) { System.out.print("\nPassword Is Correct"); PrintStream p1 = new PrintStream(so.getOutputStream()); p1.println("Welcome"); } else { System.out.print("\nWrong Password Entered"); } } }	3	N	U	2	Socket so = ss.accept();
301	Which of these are correct constructor/s of URL class?	3	N	U	2	All of above
302	Which of these class is used to encapsulate IP address and DNS?	3	N	U	2	InetAddress
303	Which of these methods is used to know host of an URL?	3	N	U	2	getHost()
304	which of this class is not related to input and output stream in terms of functioning?	3	N	A	2	Reader
305	Which protocol will be used/printed in the following example import java.net.*; public class URLEDemo { public static void main(String args[]) throws MalformedURLException { URL hp = new URL("http://www.msbte.com/downloads"); System.out.println("Protocol: " + hp.getProtocol()); System.out.println("Port: " + hp.getPort()); System.out.println("Host: " + hp.getHost()); System.out.println("File: " + hp.getFile()); System.out.println("Ext:" + hp.toExternalForm()); } }	3	N	A	2	HTTP
306	Which Statement gives an error import java.net.*; import java.io.*; public class URLTest { public static void main(String args[]) throws MalformedURLException { URL url1 = new URL(); URLConnection hp = openConnection("http://www.msbte.com/download"); System.out.println("Protocol:"+ url1.getProtocol()); System.out.println("Port:"+ url1.getPort()); System.out.println("Host:"+ url1.getHost()); System.out.println("File:"+ url1.getFile()); } }	3	N	A	2	C.Both A and B
307	Which statement is missing from the code import java.net.*; import java. io.*; class Demo { public static void main(String args[]) { URL url=new URL("http://www.yahho.com/context/current/news.html"); System.out.println("{ Protocol :"+url.); } }	3	N	A	2	getProtocol()
308	Write a syntax to prepare DatagramPacket Object as sendPacket by using other parameter as following. InetAddress IPAddress = InetAddress.getByname("127.0.0.1"); byte[] sendData = new byte[1024]; int port=9876; String sentence = inFromUser.readLine(); sendData = sentence.getBytes();	3	N	A	2	DatagramPacket sendPacket=DatagramPacket(sendData, sendData.length, IPAddress, port);
309	You can invoke _____ on a Socket object, say socket, to obtain an InetAddress object.	3	N	A	2	socket.getInetAddress();
310	You can obtain the server's hostname by invoking _____ on an applet.	3	N	U	2	getCodeBase().getHost()
311	_____ method is used to examine the address and port information by the socket.	3	N	U	2	getInetAddress().
312	_____ is a protocol for breaking and sending packets to an address across a network?	3	N	U	2	TCP/IP

313	_____ are used to implement reliable, bidirectional, persistent point to point stream based connection.	3	N	U	2	TCP/IP
314	_____ is a bundle of information passed between machines.	3	N	U	2	Datagram
315	_____ is a general-purpose class for accessing the attributes of a remote	3	N	U	2	URLConnection
316	_____ server can process multiple request at a time	3	N	U	2	a concurrent
317	_____ is a factory method of InetAddress class which returns an array of InetAddress.	3	N	U	2	getAllByName()
318	_____ class is necessary to implements Datagram	3	N	U	2	both a and b
319	_____ is a mediator used in between Web Server and Client	3	N	U	2	Proxy
320	_____ are the instance methods of InetAddress class.	3	N	U	2	All
321	..... method is used for testing whether the specified element is a file or not.	3	N	A	2	isFile()
322	.....method is used to find the host URL?	3	N	U	2	getHost()
323	.....thrown to indicate that IP address of Host could not be Determined	3	N	U	2	UnknownHostException
324	.....method of datagram packet is used to find the port number.	3	N	U	2	getPort()
325	A technique that creates a subletting effect; one server answers ARP requests for multiple hosts?	3	N	U	2	Proxy Server
326	Which client accesses the Web server by using a GET MESSAGE?	3	N	U	2	HTTP
327	Which of these is a protocol for breaking and sending packets to an address across a network?	3	N	U	2	TCP/IP