**Question Settings** 

Name: **Enrolment No:** UNIVERSITY WITH A PURPOSE

## UNIVERSITY OF PETROLEUM AND ENERGY STUDIES

End Semester Examination, July2020

**Course: Advanced Linuz** Semester: IV Program: B.Tech. CS DevOps Time 02 hrs. **Course Code: CSDV 2003** Max. Marks: 100

Mode of exam: Online through blackboard

Description attempt all questions

all questions carry one marks

Instructions

**Total Questions** 60 **Total Points** 100 Number of Attempts 66

1. Multiple Choice: Which command is used to display the ...

Points: 1

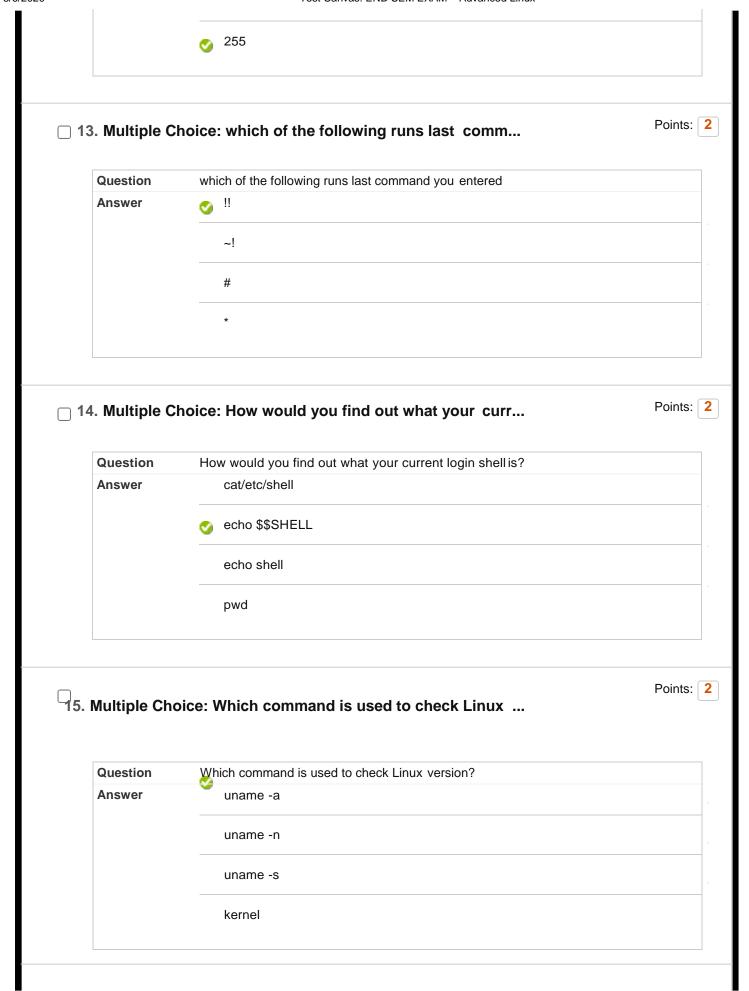
Question	1	Which command is used to display the operating system name
Answer		OS
		unix
		kernel
	<b>9</b>	uname

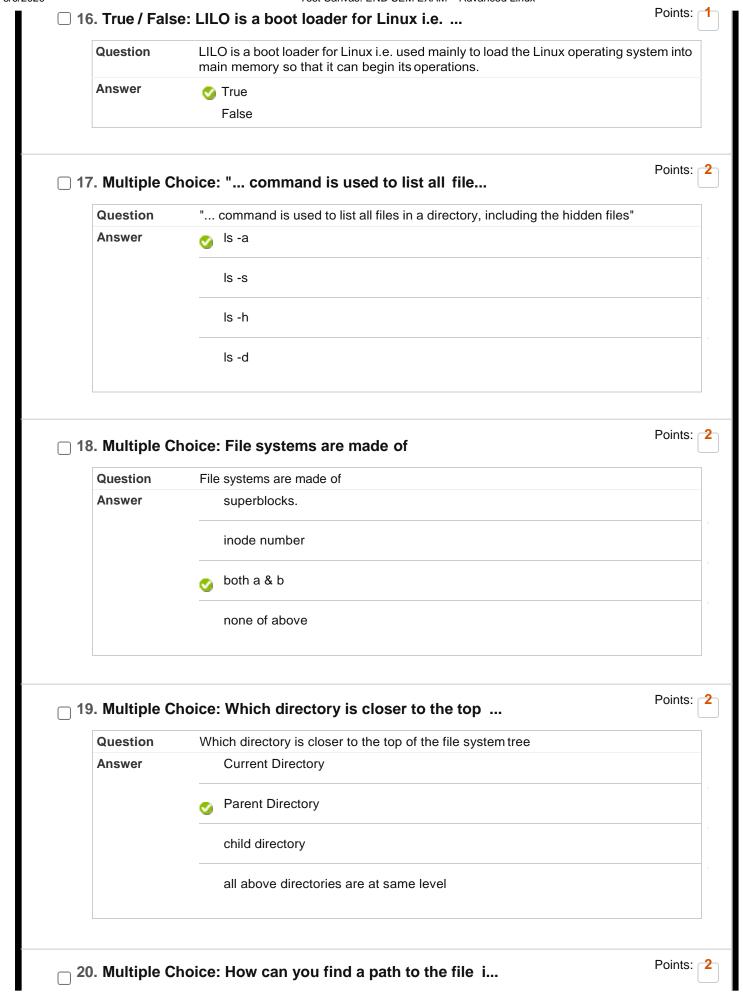
Answer  Free Software File  File Server First  First Serve First  Free Software Foundation  3. Multiple Choice: "How can you add Amit, a new user, to  Question  How can you add Amit, a new user, to your system?"  Using useradd  Using adduser  Using linuxconf  All of the above  4. Multiple Choice: "On login, is the default  Question  On login, is the default working directory for the user."  Answer  home  root  bin  working	
First Serve First  Free Software Foundation  3. Multiple Choice: "How can you add Amit, a new user, to  Question "How can you add Amit, a new user, to yoursystem?"  Answer Using useradd  Using adduser  Using linuxconf  All of the above  4. Multiple Choice: "On login, is the default  Question "On login, is the default working directory for the user."  Answer home  root  bin  working	
Free Software Foundation  3. Multiple Choice: "How can you add Amit, a new user, to  Question	
3. Multiple Choice: "How can you add Amit, a new user, to  Question	
Question "How can you add Amit, a new user, to your system?"  Using useradd  Using adduser  Using linuxconf  All of the above  4. Multiple Choice: "On login, is the default  Question "On login, is the default working directory for the user."  Answer home  root  bin  working	
Answer  Using useradd  Using adduser  Using linuxconf  All of the above  4. Multiple Choice: "On login, is the default  Question "On login, is the default working directory for the user."  Answer  home  root  bin  working	Poin
Using adduser  Using linuxconf  All of the above  4. Multiple Choice: "On login, is the default  Question "On login, is the default working directory for the user."  Answer home  root  bin  working	
Using linuxconf  All of the above  4. Multiple Choice: "On login, is the default  Question "On login, is the default working directory for the user."  Answer home  root  bin  working	
All of the above  4. Multiple Choice: "On login, is the default  Question "On login, is the default working directory for the user."  Answer home  root  bin  working	
4. Multiple Choice: "On login, is the default  Question "On login, is the default working directory for the user."  Answer home  root  bin  working	
Question "On login,is the default working directory for the user."  Answer home  root  bin  working	
Answer  home  root  bin  working	Poin
bin working	
working	
5. Multiple Choice: How many primary partitions can exist	
	Poin
Question How many primary partitions can exist on one drive?	
Answer 16	

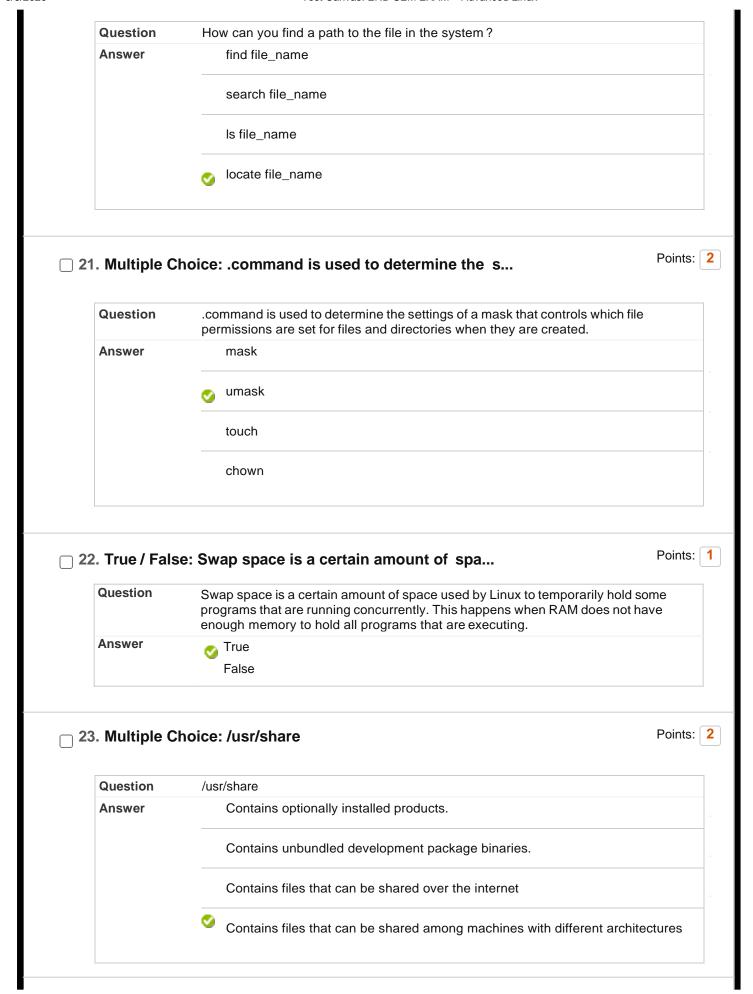
6. Multiple C	hoice: Solaris is the name of a flavor of U	Point
Question	Solaris is the name of a flavor of UNIX from	
Answer	HP	
	IBM	
	Digital Equipment Corp	
	Sun Microsystems	
7. Multiple C	hoice: Executing the cd command when a	Point
Question	Executing the cd command when at the root level causes	
Answer	Error message indicating the user can t access beyond the root level	
	Behavior is unix-flavor dependent	
	Results in changing to the home directory	
	✓ Nothing happens	
3. Multiple C	hoice: The expression expr -9 % 2 evaluates to:	Point
Question	The expression expr -9 % 2 evaluates to:	
Answer	0	
	1	
	<ul><li>✓ -1</li></ul>	

Question	Which command is used to record a user login session in a file	
Answer	macro	
	read	
	none of above	
. Multiple C	Choice: Which command is used to display the	Poi
Question	Which command is used to display the operating system name	
Answer	OS	
	linux	
	kernel	
	uname	
Multiple C		Poi
Question	Choice: Which directory contains configuratio  Which directory contains configuration files in Linux?	Poi
_	Choice: Which directory contains configuratio	Poi
Question	Choice: Which directory contains configuratio  Which directory contains configuration files in Linux?	Poi
Question	Choice: Which directory contains configuratio  Which directory contains configuration files in Linux?  /etc/	Poi
Question	Choice: Which directory contains configuratio  Which directory contains configuration files in Linux?  /etc/ /bin/	Po
Question Answer	Choice: Which directory contains configuratio  Which directory contains configuration files in Linux?  /etc/ /bin/ /dev/ /root/	
Question Answer	Choice: Which directory contains configuratio  Which directory contains configuration files in Linux?  /etc/ /bin/ /dev/	Poi
Question Answer	Choice: Which directory contains configuratio  Which directory contains configuration files in Linux?  /etc/ /bin/ /dev/ /root/	
Question Answer	Choice: Which directory contains configuratio  Which directory contains configuration files in Linux?  /etc/ /bin/ /dev/ /root/  Choice: What is maximum filename size in Linu	

128

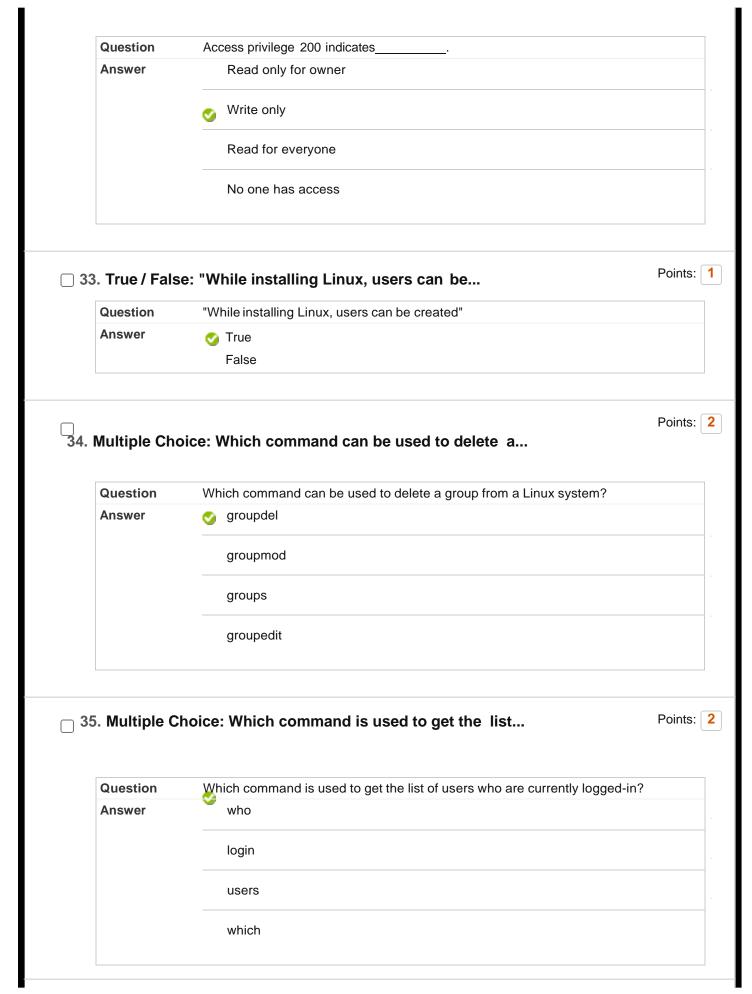






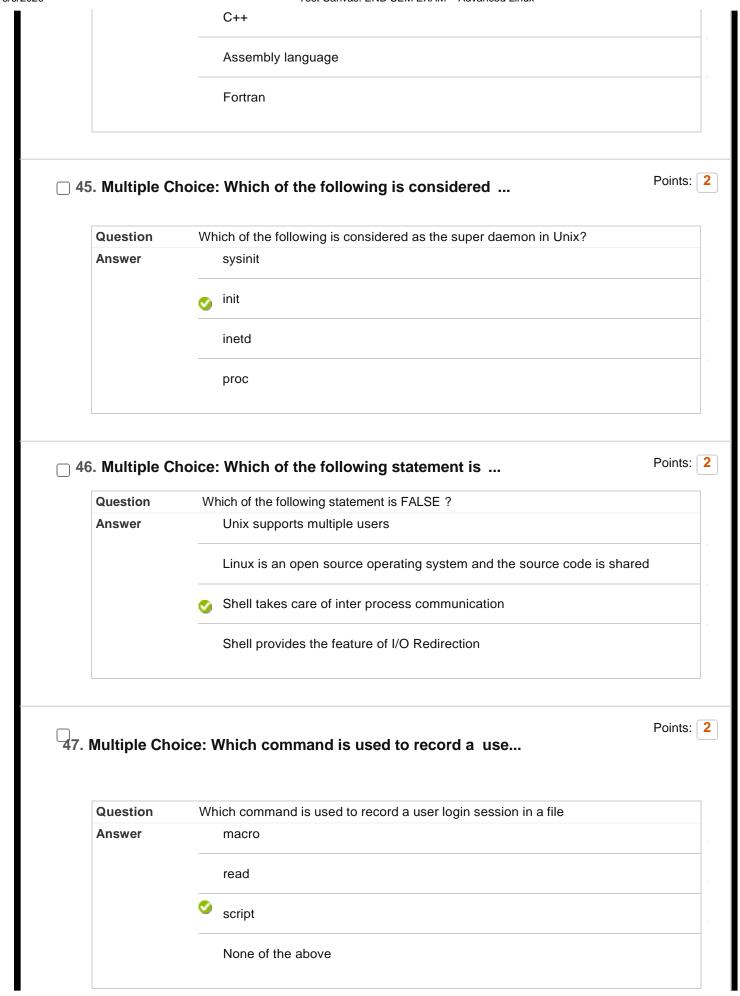
Question	The permissions on a file can be changed by 'chmod' command which can be divided into Absolute and Symbolic mode	furth
Answer	✓ True	
	False	
. Multiple C	choice: file system uses the copy-on-writ	Po
Question	file system uses the copy-on-write (COW) principle	
Answer	btrfs o	
	XFS	
	EXT4	
	None of above	
. Multiple C	choice: block device file contains the size	Ρ
Question	block device file contains the size block	
Question Answer	block device file contains the size block  1 byte	
	block device file contains the size block	
	block device file contains the size block  1 byte  256 byte to 32 KB	
Answer	block device file contains the size block  1 byte  256 byte to 32 KB  512 byte to 32 KB  32 KB to 512 KB	Po
Answer	block device file contains the size block  1 byte  256 byte to 32 KB  512 byte to 32 KB  32 KB to 512 KB	Pe
Answer	block device file contains the size block  1 byte  256 byte to 32 KB  512 byte to 32 KB  32 KB to 512 KB	Pe
Answer  True / Fals Question	block device file contains the size block  1 byte  256 byte to 32 KB  512 byte to 32 KB  32 KB to 512 KB  see: BASH commands are not case sensitive  BASH commands are not case sensitive	Po
Answer  True / Fals  Question  Answer	block device file contains the size block  1 byte  256 byte to 32 KB  512 byte to 32 KB  32 KB to 512 KB  se: BASH commands are not case sensitive  BASH commands are not case sensitive  True	
Answer  True / Fals  Question  Answer	block device file contains the size block  1 byte  256 byte to 32 KB  512 byte to 32 KB  32 KB to 512 KB  se: BASH commands are not case sensitive  BASH commands are not case sensitive  True False	Po

29. Multiple C	Choice: Kernel modules are stored in which di	Point
Question	Kernel modules are stored in which directory?	
Answer	/root	
	/usr	
	/etc	
	✓ /lib	
30. Multiple (	Choice: The XFS File system has advanced feat	Point
Question	The XFS File system has advanced features like	
Question Answer	The XFS File system has advanced features like  Copy on Write	
	Copy on Write	
	Copy on Write  Parallel I/O	
Answer	Copy on Write  Parallel I/O  I/O compression	Poin
Answer	Copy on Write  Parallel I/O  I/O compression  Auto disk crash recovery	Poin
Answer  31. Multiple C	Copy on Write  Parallel I/O  I/O compression  Auto disk crash recovery  Choice: /sys directory holdsdata	Poin
31. Multiple C	Copy on Write  Parallel I/O  I/O compression  Auto disk crash recovery  Choice: /sys directory holdsdata  /sys directory holdsdata	Poin
31. Multiple C	Copy on Write  Parallel I/O  I/O compression  Auto disk crash recovery  Choice: /sys directory holdsdata  /sys directory holdsdata  Real-time information	Poin



	"Linux has a command to delete the user with its home directory, the command is"
Answer	userdel -f username
	userdel -d username
	userdel -D username
	userdel -r username
	<b>⊘</b>
	Poir
_	oice: Which command changes a file's group
Question	Which command changes a file's group owner
Answer	chmod
	chgrp
	chown
	chgrep
3. Multiple C	Poir hoice: "How can you add Amit, a new user, to
Question	"How can you add Amit, a new user, to  "How can you add Amit, a new user, to your system?"
	hoice: "How can you add Amit, a new user, to
Question	"How can you add Amit, a new user, to  "How can you add Amit, a new user, to your system?"
Question	"How can you add Amit, a new user, to  "How can you add Amit, a new user, to your system?"  Using useradd
Question	"How can you add Amit, a new user, to  "How can you add Amit, a new user, to your system?"  Using useradd  Using adduser  Using linuxconf  All of the above
Question	"How can you add Amit, a new user, to  "How can you add Amit, a new user, to your system?"  Using useradd  Using adduser  Using linuxconf
Question	"How can you add Amit, a new user, to your system?"  Using useradd  Using adduser  Using linuxconf  All of the above
Question Answer	"How can you add Amit, a new user, to your system?"  Using useradd  Using adduser  Using linuxconf  All of the above
Question Answer	"How can you add Amit, a new user, to your system?"  Using useradd  Using adduser  Using linuxconf  All of the above  ✓

	aduser -a	
	useradd -g	
40. True / Fals  Question  Answer	se: When an user is deleted it home direc  When an user is deleted it home directory contents are also deleted  True	Points
	✓ False	
41. True / Fals	se: "A user is logged in on a terminal, r  "A user is logged in on a terminal, root user can delete the user."	Point
Answer	True  False	
Question	se: An user can login without password  An user can login without password	Point
		Point
Question Answer	An user can login without password  ✓ True	
Question Answer	An user can login without password  True  False	
Question Answer  43. Multiple C	An user can login without password  True False  Choice: To delete user the command is	
Question Answer  43. Multiple C	An user can login without password  True False  Choice: To delete user the command is  To delete user the command is	
Question Answer  43. Multiple C	An user can login without password  True False  Choice: To delete user the command is  To delete user the command is  rm	Point
Question Answer  43. Multiple C	An user can login without password  True False  Choice: To delete user the command is  To delete user the command is  rm  delete	
Question Answer  43. Multiple C Question Answer	An user can login without password  True False  Choice: To delete user the command is  To delete user the command is  rm  delete	Poin
Question Answer  43. Multiple C Question Answer	An user can login without password  True False  Choice: To delete user the command is  To delete user the command is  rm  delete  userdel all of above	



Question	Which of the following is not a communication command?	
Answer	grep	
	mail	
	mesg	
	write	
). Multiple C	Choice:is the world s largest non-comm	Po
Question	is the world s largest non-commercial Linux distribution	
Answer	Oebian	
	Ubuntu	
	Fedora	
	Mint	
). Multiple C	Choice: Which set option will keep you from a	Po
	Which set option will keep you from accidentally overwriting an existin redirection?	ng file with fil
Question	nowrite	
Question  Answer		
	onoclobber on the state of the	
	onoclobber  noklobber	

Answer	10.254.90.135	
	172.16.98.42	
	255.255.255	
	<b>3</b> 192.168.90.131	
. Multiple C	hoice: " By default, SMTP operates on which	Point
Question	" By default, SMTP operates on which port?"	
Answer	21	
	23	
3. Multiple C	119 Shoice: Which command is used to upload a fil	Point
3. Multiple C		
	Phoice: Which command is used to upload a fil  Which command is used to upload a file from the local machine to a remote I	
Question	Choice: Which command is used to upload a fil  Which command is used to upload a file from the local machine to a remote I server?	
Question	Choice: Which command is used to upload a fil  Which command is used to upload a file from the local machine to a remote I server?  put	Point -TP
Question	Choice: Which command is used to upload a fil  Which command is used to upload a file from the local machine to a remote I server?  put  cp	
Question Answer	Choice: Which command is used to upload a fil  Which command is used to upload a file from the local machine to a remote I server?  put  cp  mv	TP
Question Answer	Choice: Which command is used to upload a fil  Which command is used to upload a file from the local machine to a remote I server?  put  cp  mv  place	Point
Question Answer	Choice: Which command is used to upload a fil  Which command is used to upload a file from the local machine to a remote I server?  put  place  mv  place  The traceroute utility provides infor  The traceroute utility provides information about the path of data between a local machine to a remote I server?	Point

	Which utility provides contact and name server information about the sp domain?	ecinea
Answer	whois	
	host	
	nameserver	
	<b>⊘</b> finger	
. Multiple C	Choice: Which two utilities can be used to vi	Po
Question	Which two utilities can be used to view the routing table?	
Answer	onetstat	
	traceroute	
	ping	
	ifconfig	
Question	Choice: The advantage of binary files over te  The advantage of binary files over text files is that  It is compact	Po
		Po
Question	The advantage of binary files over text files is that  It is compact	Po
Question	The advantage of binary files over text files is that  It is compact  It can be accessed faster	Po
Question Answer	The advantage of binary files over text files is that It is compact It can be accessed faster They are more reliable  All of these	
Question Answer	The advantage of binary files over text files is that  It is compact  It can be accessed faster  They are more reliable	
Question Answer	The advantage of binary files over text files is that It is compact It can be accessed faster They are more reliable  All of these	
Question Answer	The advantage of binary files over text files is that  It is compact  It can be accessed faster  They are more reliable  All of these  oice: The netstat command give information on:	Po

