	Advanced programming in Unix Environment
1	FILE SHARING
For file	
7	File balls cuty  File shows  F

File description of file status flags scopes. apply to all descriptors in any process only to a single descriptor in a that point to the given file table strate pocess Everything works fine as long as we are reading the same file by multiple processes, but in case of washing we need to look out for strange errors. In general, the term atomic operation refers to an operation that might be composed of multiple steps If the operation is performed atomically either all the steps are performed or none are performed and many should

FILES BIRECTORIES		3_ISREG()			
		S_ISDIRC)	1		
> stat, fistat, fistat at , and listat		S_ISCHR()	1		
-> stat, fistat, fistat , and isia.		S_ISBLK()	, (	of file type mackes in	
	-	S_ISEIEOL	4	<sys stat.h7<="" td=""  =""></sys>	
stat & selvens a structure of information about		S_ISLNK()		7-92-7-5	
the gamed file.		S_ISSOCK	()		
Fstat → obtains information about the file that is					
already open on the descriptor fel.				Set moup-id	
Islat , is similar to stat, but when the named file	-	> Every por	ocess h	has six or more IDs associated	
is a symbolic link.	1	with it.			
Estatat function provides a way to return the file	1	Teal wxsI			
statistics for a pathname relative to an open	1	real groupI			
disectory sepsemented by the fit assument.	effective uses ID				
e age of star and necessarie nu	-	effective group ID			
file typeses Regular file:				mup los	
Directory File 20 30 110		Soved S			
Link a few and district descriptions		Sound set-group-ID			
character special file >> file providing unbuffered	Ilo acce	in variable	- sized	units to devices.	
FIFO - tube of file for communication	between p	MOCESSES.			
Socket → type of file used for nehood	k communi	gotions between	n proce	2). <b>X</b> E/1	
Symbolic link > file that points to	another	file.			
The true pour		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			
file the A. and I am I a					
file type is encoded in st-made of stat stouchuse					
	$\leftarrow$				
	<del></del>	-			