	and the state of t
i) 2 out of 4 must be white,	
:. Nounders of ways 2 white ball can be drown from 6 white ba	lls = 6c2.
: Now 2 white are drawn, I talk are tremaing in box	
: Number of ways to select 2 remaining balls are = 002.	
: Total number of ways to draw 2 atlest 2 white balls = 62.	3
Jold number of ways to draw 2 attest 2 white balls = C?	9!
4!2!	7!21
= 15	×36
= 54	-
There are total 540 ways of selecting 4 balls such that 2 must	be while.
ii) All 4 have some colour.	
19 014 4 NAWE DANIE SONNE.	
There are 2 cases: -1> All 4 black balls 2> All 4 white balls.	
2) All 4 robite balls.	
Number of ways for selecting 4 black balls from 5 = 5c4 = 5	
Number of ways for selecting 4 white balls from 6 = 6, = 15.	
: Total number of ways = 15+5=20	
There are total 20 ways of selecting 4 Salls such that all have so	me Lolour.