Saad Ahmad (20P-0051)	(2) Date: _/_/20
AC (1+B)+AB	
AC+AB — ①	(: 1+ Ā = ※1)
Now we will convert standard SOP form, so.	eg O in
AC+ AB.	
D={A,B.C}	
AC=	
AC ×1	
AC(B+B)	(: A+Ā = 1)
ABC+ ABC	
AB=	
AB x 1	
$AB(C+\overline{C})$	(: A+Ā=1)
ABC+ ABC	
Now Putting the values	in eq 0, we get
ABC+ABC+ABC	
ABC+ABC+ABC+ABC	
그들은 그리고 11일(1일) 전 교육이 이 경하다는 11일은 기계를 하는 것이 되는 것이 되었다면 하는 것이 되었다.	the second secon

Saad Ahmad (20P-0051) 3 Date: 1	/20
ABC+ABC+ABC+ABC	
ABC+ABC+ABC -(: A+A=A)	
Eq (2) is the standard SOP form.	
Now for converting the expression in Standard POS form we will take help of Standard SOP form, so.	
ABC+ABC+ ABC	
We will find the binary number of the above SOP form, so	
ABC + ABC + ABC	
1 1 1 + 1 0 1 + 1 1 0	
Missing binary numbers are 000,001,010, 011,100, so the Standard POS form will be	
(A+B+C)(A+B+C)(A+B+C)(A+B+C)	
The above expression is Standard POS form	



