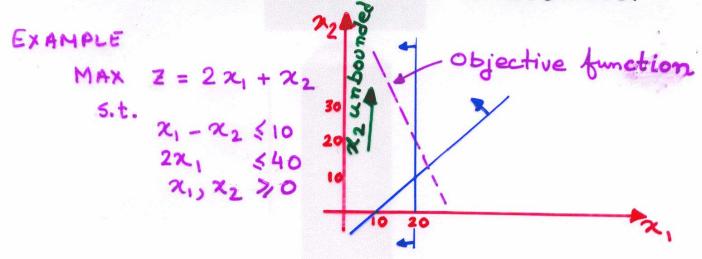
UNBOUNDED SOLUTION

IF IN SOME LP FORMULATION ONE OR MORE VARIABLE CAN BE INCREASED INDEFINITELY THEN THE OBJECTIVE FUNCTION VALUE MAY INCREASE (OR DECREASE) INDEFINITELY. IN SUCH CASES WE SAY THAT THE PROBLEM IS UNBOUNDED.



BASIC	X,	22	Si	52	SOLUTION
7	-2	-) [<u></u>	. 0	0
Sı	1	-1	1	0	10
52	2	0	0	1	40

NO POSITIVE COEFFICIENT INDICATES X2 CAN BE INCREASED INDEFINITELY.