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timestamp:	2022-02-09T04:31:34.592989
Course_Number:	1502Q
Section_Number:	006
PreLab_Number:	PL04
PL Q1:	The electric field is pointed towards the -x direction as its intensity increases over the greater x-axis.
PL Q2:	At ($x = 40$, $y = 0$)
PL Q3:	A Line charge at ($x=40$, $y = 0$) as the entire surface slopes downward indicating a negative charge stretch across the entire z axis.