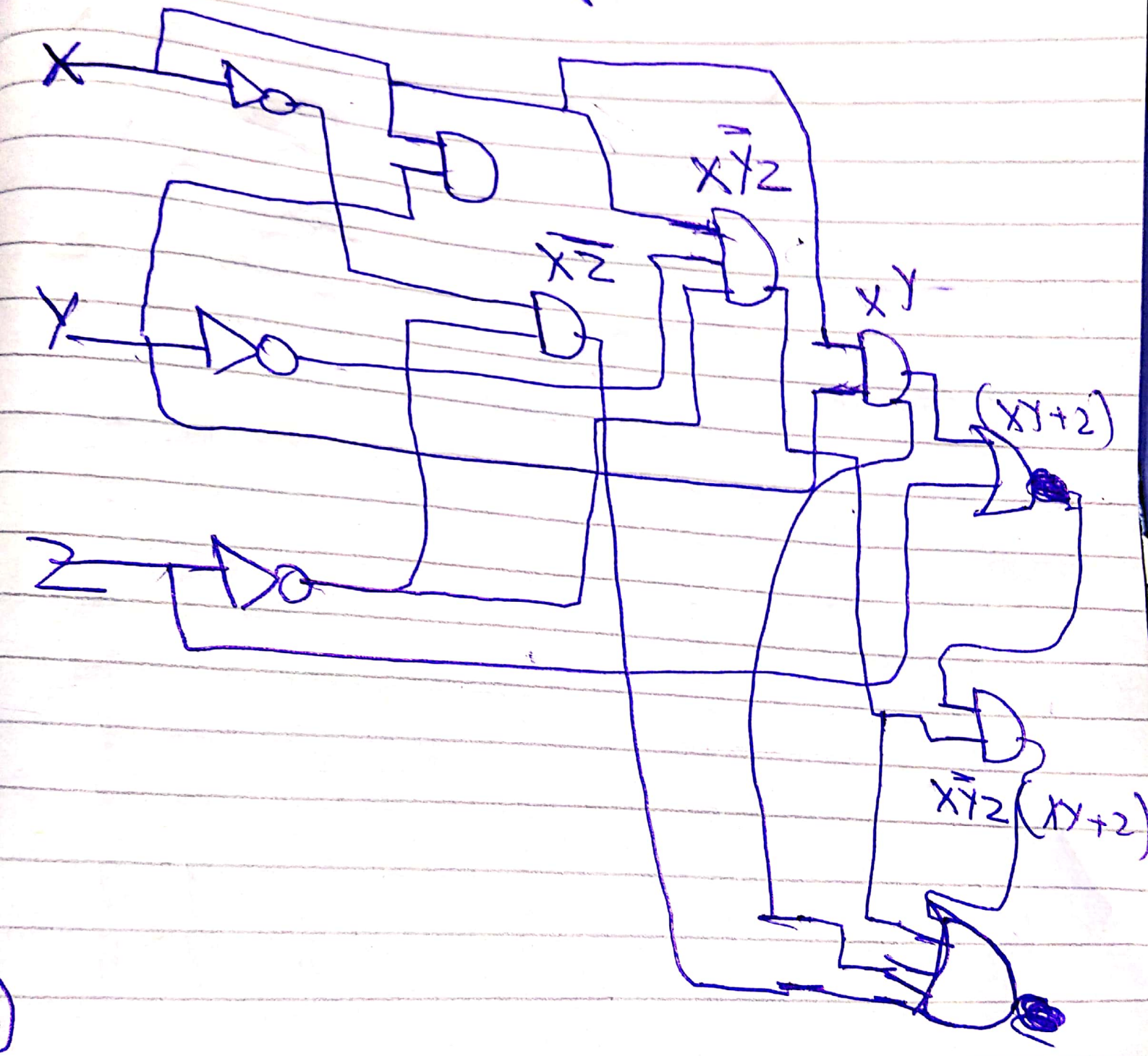
Before (20P-014+ Should Akshay)

$$XY + \overline{XZ} + X\bar{Y}Z\,(XY+Z)'$$



Scanned with CamScanner

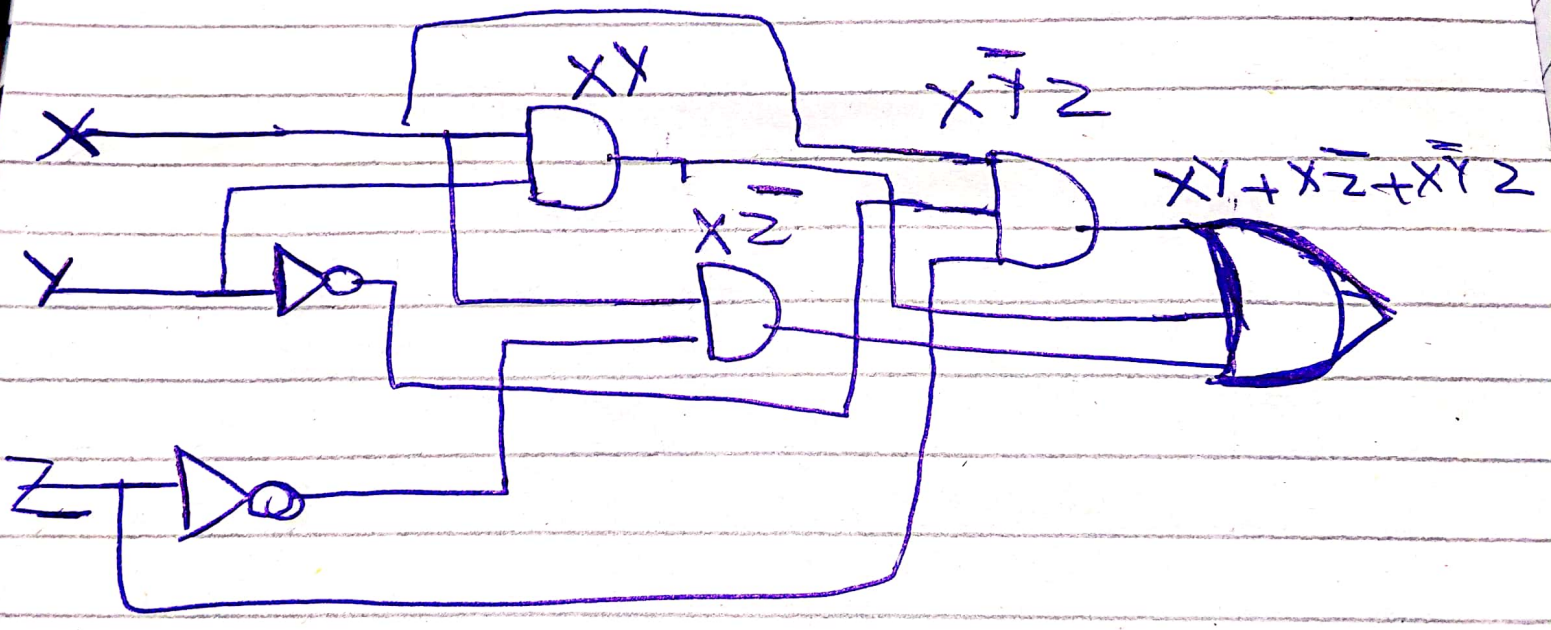
(Solution)

$XY + \overline{XZ} + X\bar{Y}Z\,(XY+Z)$

$XY + \overline{XZ} + X\overline{X}\overline{Y}Z + X\bar{Y}ZZ$

$XY + \overline{XZ} + X.0.Z + X\bar{Y}Z$

$XY + X\bar{Z} + X\bar{Y}Z$



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