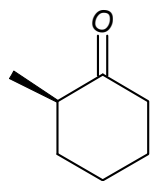
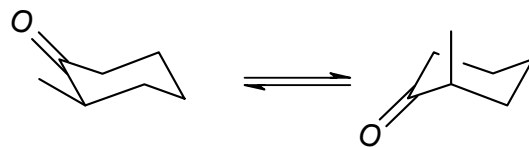


## Example

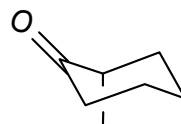
Apply the octant rule. Which CE (sign and magnitude) is observed?



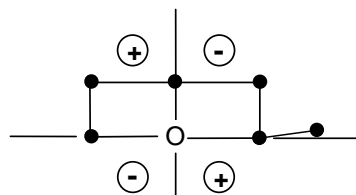
- in that position, these are the two possible ring conformations from a ring inversion



this is not upward orientation, rotate to give

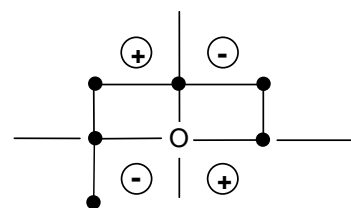


1C small (-)



small (-) CE

1C (-)



large (-) CE

⇒ Overall small (-) CE, because the preferred substituent position is equatorial.