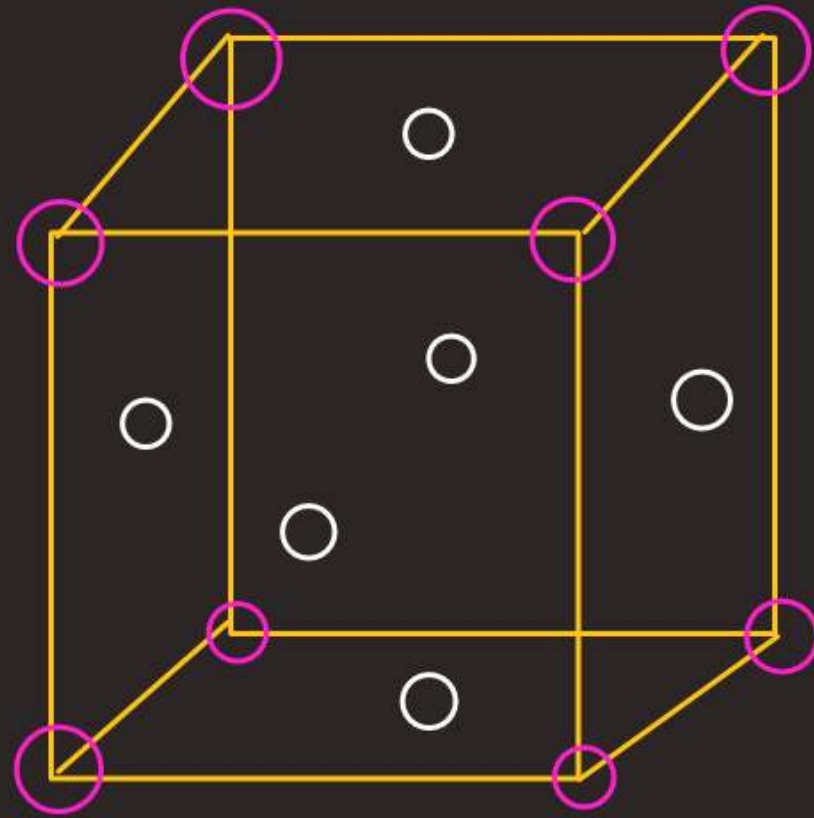


CSCl - bcc
 NaCl - fcc



कुल परमाणु की संख्या

$$\frac{8}{8} \times \frac{1}{8} + \frac{3}{6} \times \frac{1}{2}$$

$$1 + 3$$

④

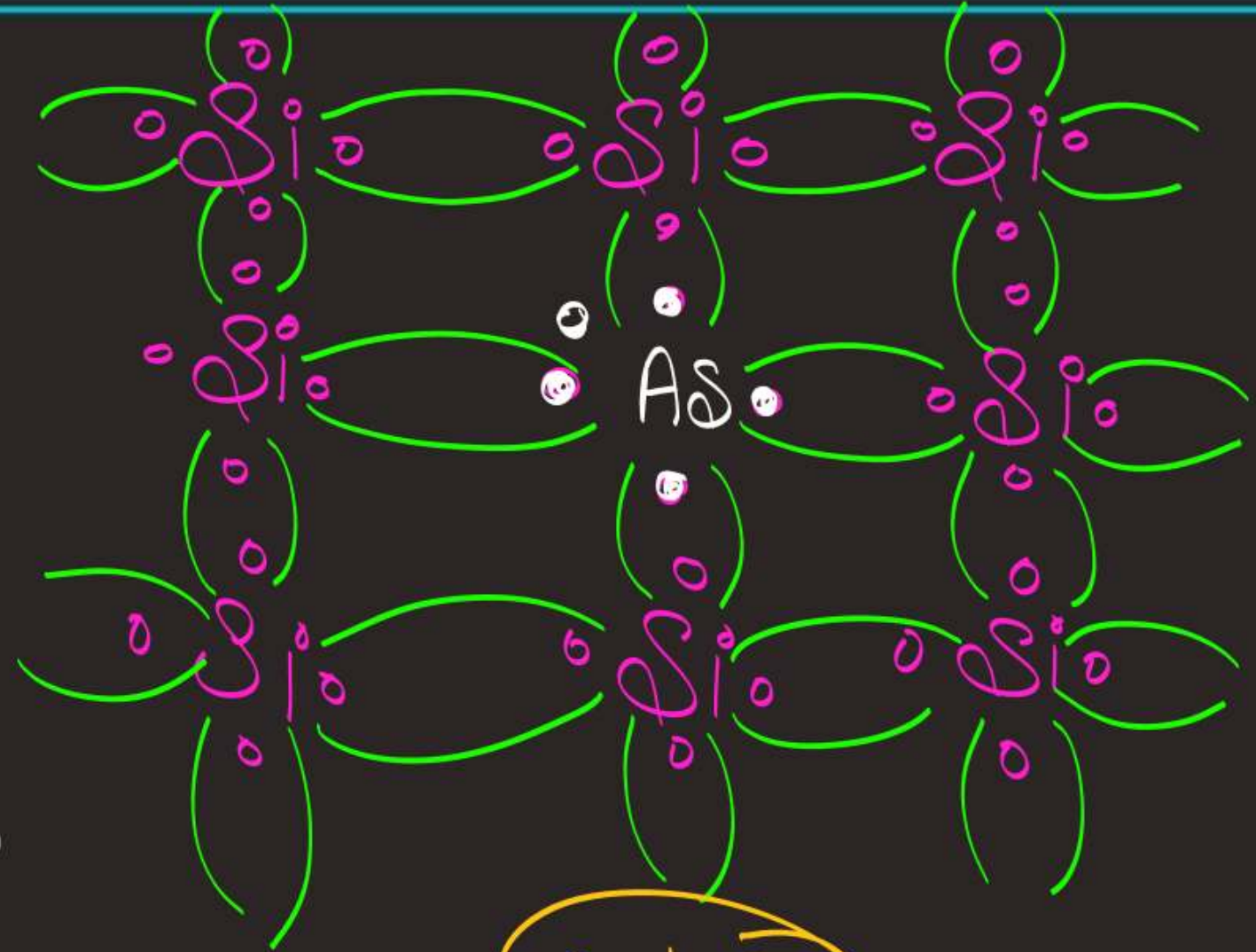
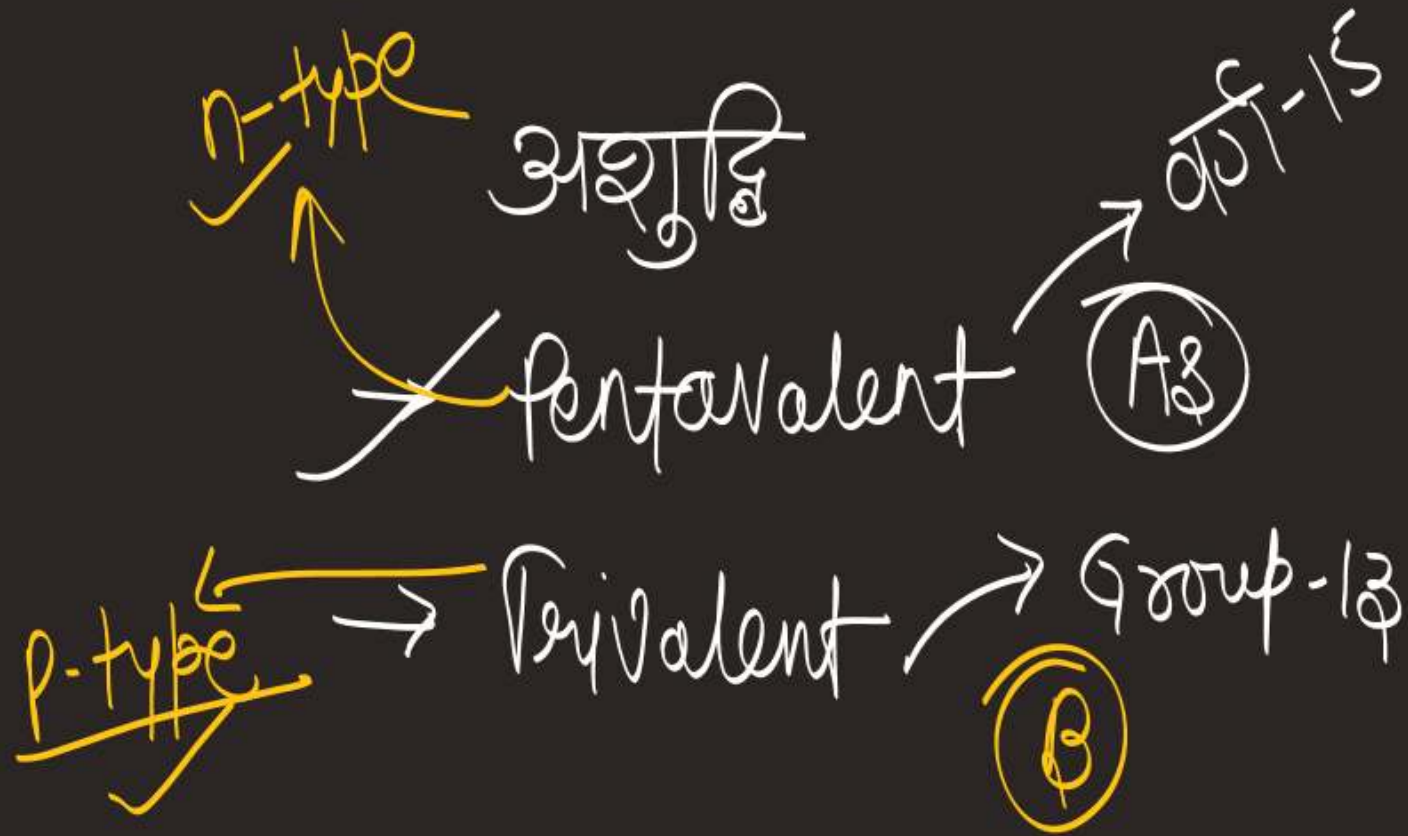
$$C.N = 12$$

$$a = \frac{a}{\sqrt{2}}$$

$$P.F = 74\%$$

$$\text{Void} = 26\%$$

डोपिंग (अपमिश्रण)



$n_e > n_h$ n-type

\ominus → ऐनायन
 \oplus → कैलायन

