

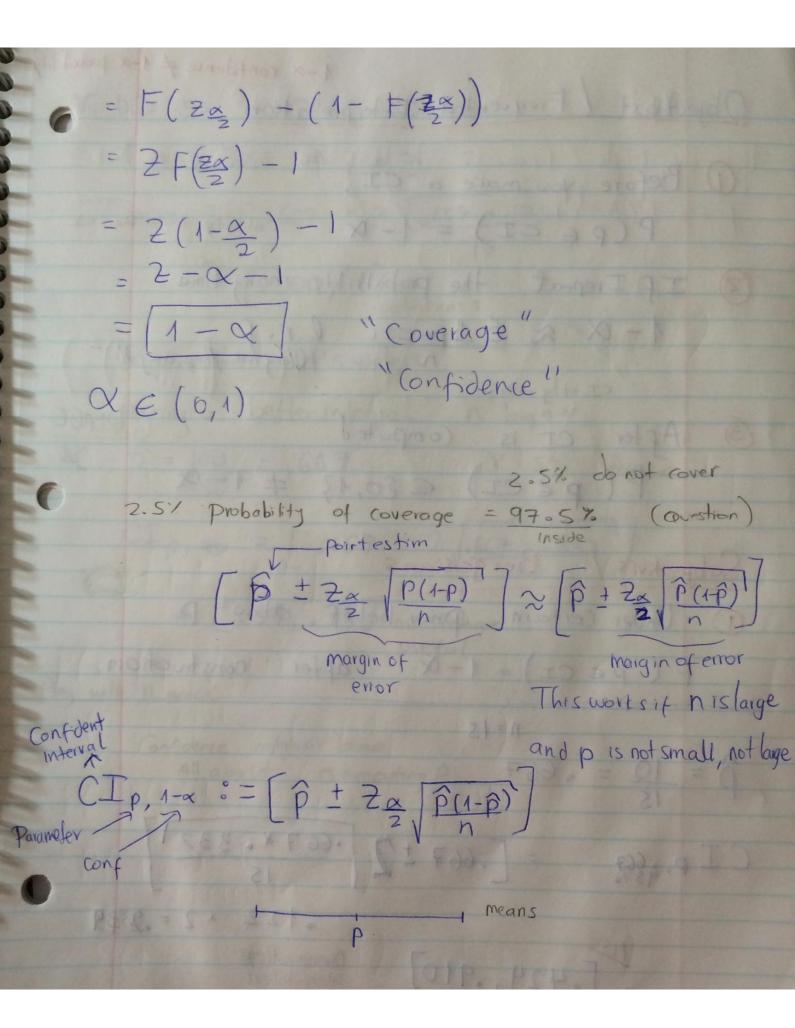
$$\frac{Z_{\alpha}}{2} := 2 \text{ sd}$$

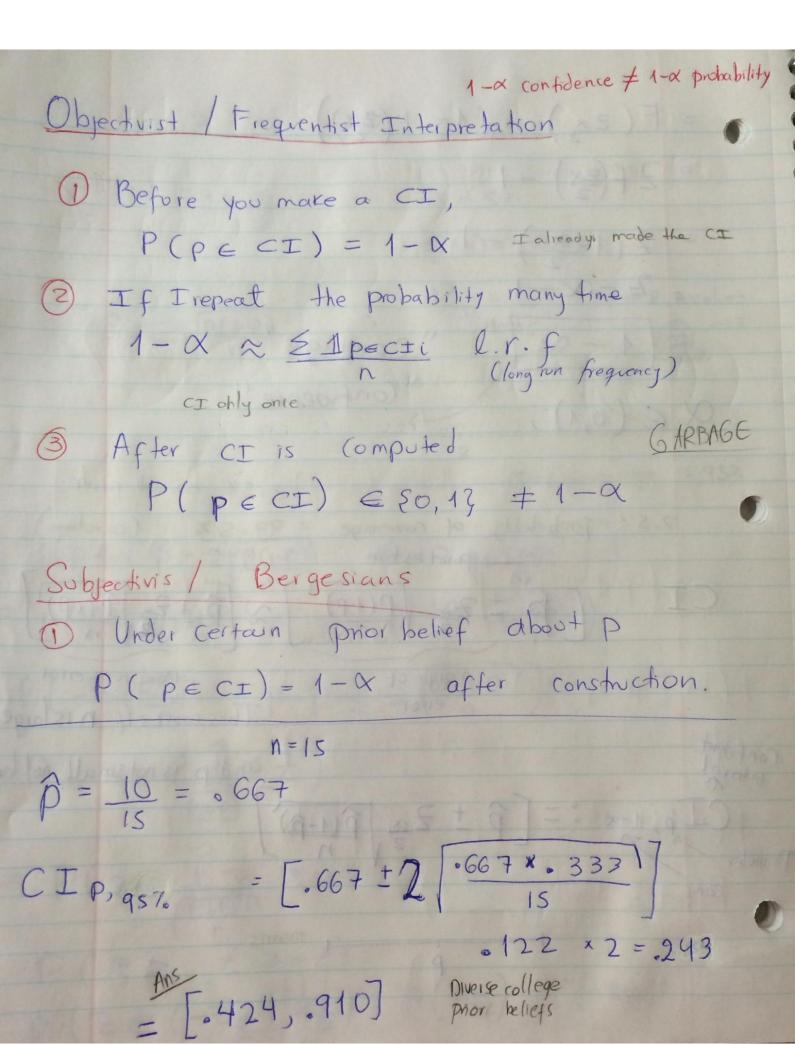
$$F_{2}(z) = 1 - 2 \qquad (x = 5).$$

$$F_{2}(z) = .975$$

$$\frac{Z_{5x}}{2} = 2 \text{ poh 8 2 value}$$

$$\frac{Z_{5x}}$$





$$X = 5\%. \Rightarrow Z = 2$$

$$X = 0.3\%. \Rightarrow Z = 3$$

$$CIp, qsx = \begin{bmatrix} .667 + 3\sqrt{.667 \times .333} \\ 15 \end{bmatrix}$$

$$= \begin{bmatrix} .300, 1 \end{bmatrix}$$

$$x = \begin{bmatrix} .300, 1 \end{bmatrix}$$

$$x$$

3. Its my theory about p tre? Theory: Male / female births are same proportion P:= P(male) = 0.5 X, ..., X, 20 Bein (p=0.5)  $\beta \sim N(0.5, (0.257)^2)$ Theory is OK here thon Theory is wong