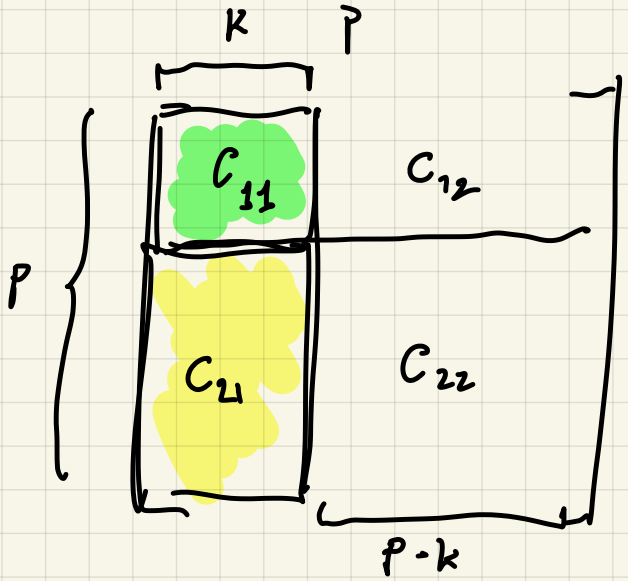
$n \times p$ design matrix



K active features

$\beta_k \neq 0$

$$\| C_{21} C_{11}^{-1} \operatorname{sign}|\beta| \| < 1$$

IRREPRESENTABILITY CONDITION

(consisting of LASSO selection)