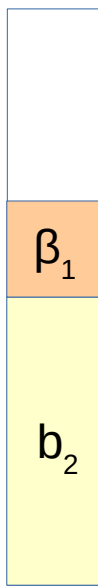
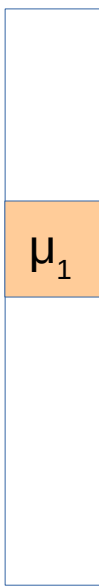
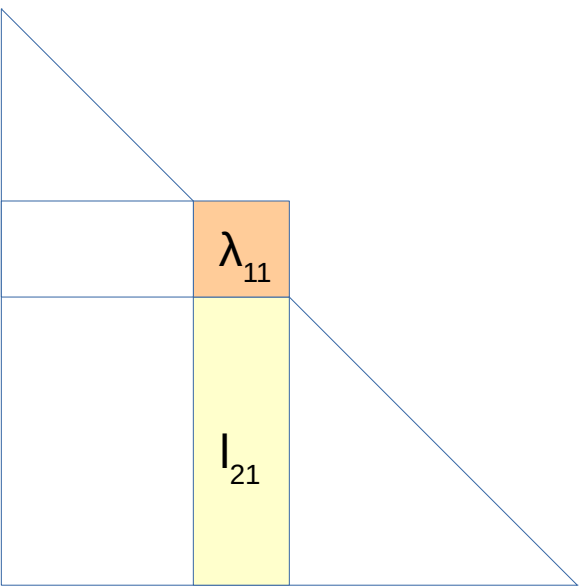


DOT:

$$\beta_1 := \beta_1 - l_{10} y_0$$

SCAL:

$$\mu_1 := \beta_1 / \lambda_{11}$$



SCAL:

$$\mu_1 := \beta_1 / \lambda_{11}$$

AXPY:

$$b_2 := \lambda_{11} l_{21}$$