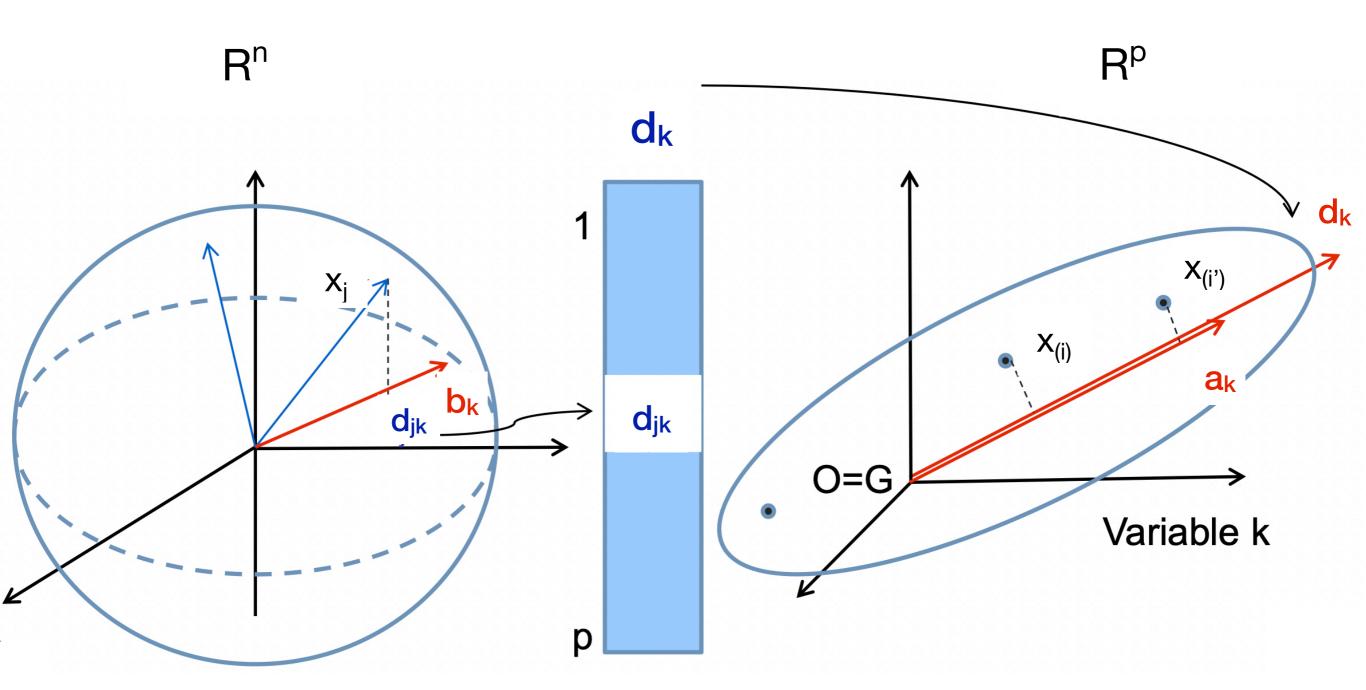


$$y_k = \sqrt{\lambda_k} b_k$$



$$d_k = \sqrt{\lambda_k} \; a_k$$