

$$\begin{array}{cccc}
 (n, k) = & (9, 71) & (15, 73) & (27, 75) & (27, 75) \\
 & AB_2^2 & AE_2 & ab^2 & AB^2 \\
 & \bullet & \bullet & \bullet & \bullet \\
 & B_2^2 & E_2 & b^2 & B^2
 \end{array}$$