

$$\prod_{0 \leq i \leq m, 0 \leq j \leq n, i \neq j} x_i + y_j \tag{1}$$

$$\prod_{\substack{0 \leq i \leq m, \\ 0 \leq j \leq n, \\ i \neq j}} x_i + y_j \tag{2}$$

$$\prod_{\substack{0 \leq i \leq m, \\ 0 \leq j \leq n, \\ i \neq j}} x_i + y_j \tag{3}$$