

Si el vector es discreto,

$$f_{X_1, \dots, X_K} (x_1, \dots, x_K) = \sum_{x_{K+1}} \dots \sum_{x_N} f_{X_1, \dots, X_K, X_{K+1}, \dots, X_N} (x_1, \dots, x_K, x_{K+1}, \dots, x_N)$$