

$$J(A,\varphi;x) := J(x+\varphi(Ax);x) = 1 + \sum_{1 \leq \# 1 \leq n} [A]_I \prod_{j \in I} \varphi'(\langle A_j, x \rangle) \equiv \frac{1 + a_{11} \varphi'(\langle A_1, x \rangle) + \dots + a_m \varphi'(\langle A_n, x \rangle)}{[A]_{1,2} \varphi'(\langle A_1, x \rangle) \varphi'(\langle A_2, x \rangle) + \dots + [A]_{n-1,n} \varphi'(\langle A_{n-1}, x \rangle) \varphi'(\langle A_n, x \rangle)}$$