

$$f(t)=A_0+\sum_{n=1}^\infty A_n\sin(n\omega t+\varphi_n)=\frac{a_0}{2}+\sum_{n=1}^\infty (a_n\cos nx+b_n\sin nx)$$

$$\omega=(g^ab^n)y_0^n=g^{ax_0\bmod n}(g^{ax_0\div n})$$

$$div F$$