Del, Muchanu Kamarana naj-er noch-me nucer, zagannae cieg odn. $n: T_0=1$, $T_n=T_{n-1}T_0+...+T_0T_{n-1}=\underbrace{5}_{i>0}T_iT_{n-i-1}$

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· f(x)=To+T,x+T2x2+...

(f(x1)2=To+(ToT,+T,To)x+...+(ToTn+--+InTo)x= = [1+T2x+T3x+...

 $X(f(x)) = T_1 + T_2 + T_3 + - = f(x) - T_0 = f(x) - 1$

 $25 f(x) = \frac{1 \pm \sqrt{1-4x^2}}{2x}$

· Rogemabur $\chi = 0 = \sum X f(x) = \frac{1 - 2 i - i x}{2}$