Folha Semamal 9,

$$B = \sum_{m=0}^{\infty} b_m x^m = \sum_{m=0}^{\infty} \left(\sum_{m=0}^{\infty} a_m\right) x^m = \sum_{m=0}^{\infty} a_m x^m = \left(\sum_{m=0}^{\infty} a_m x^m\right) \left(\sum_{m=0}^{\infty} a_m x^m\right) = A \times \frac{1}{1-x} = \frac{A}{1-x}$$

$$b_{m} = \sum_{m=0}^{\infty} a_{m} x^{m}$$

$$a_{m} = (1 + x_{m} + x_{m}^{2} + \dots + x_{m}^{2})^{3} = (\sum_{m=0}^{\infty} x^{m})^{3} = (\sum_{l=n}^{\infty} 1)^{3} = \sum_{m=0}^{\infty} (\sum_{l=n}^{\infty} 1)^{2} x^{m} = \sum_{m=0}^{\infty} (\sum_{l=n}^{\infty} 1)^{2} x^{m}$$

$$b_{m} = (\sum_{l=n}^{\infty} 1)^{3} = (\sum_{l=n}^{\infty} 1)^$$

Ei= K , K & [o; m] €z=P , P € [0; m-k]

$$q_{M} = \sum_{k=0}^{M} \left(\sum_{l=0}^{m-k} \frac{m!}{(m-k-l)!} + l(m-k-l)! \right)$$

$$\sum_{k=0}^{k=0} {\binom{n \cdot k}{2} m!} = m! \sum_{k=0}^{m} {\binom{m \cdot k}{2} m!} = m! \sum_{k=0}^{m} m \cdot k + 1 = m! \left(\frac{(m+2)(m+1)}{L} \right)$$

$$A = \frac{\alpha_{m}}{m!} x_{m} = \sum_{m=0}^{\infty} \frac{1}{2} (m+1)(m+1) x_{m}$$

de organitaros limos mas prateleiras

$$-K+1 = m! \left(\frac{(m+2)(m+r)}{L} \right)$$

L = am n m

[m!] 1: unos diferentes