

③ Cocco e finocchio sostituisco λ_2)

$$\begin{cases} \lambda_1' = 0,2 \cdot (7,5) \\ \lambda_2' = 2 \cdot (7,5) \\ \lambda_3' = 2,63 \cdot (7,5) \\ \lambda_4' = 1,35 \cdot (7,5) \end{cases}$$

$$\begin{cases} \lambda_1' = 1,5 \\ \lambda_2' = 15 \\ \lambda_3' = 19,725 \\ \lambda_4' = 10,125 \end{cases}$$

Cocco W_q

$$W_q = \sum_{j=1}^H v_j W_{q,j}$$

Cocco W_q

$$W_q - W_i - W_S = \frac{1}{\mu_3 - \mu_5} - \frac{1}{\mu_3}$$

$$W_{q,1} = \frac{1}{20-15} = \frac{1}{20} = 0.004$$

$$W_{q,2} = \frac{1}{30-15} - \frac{1}{30} = 0.033$$

$$W_{q,4} = \frac{1}{20-10/3} - \frac{1}{25} = 0.027$$

HHS

$$W_{q,3} = \frac{1}{\mu_3} =$$

$$L = \frac{1}{S!} \left(\frac{\mu_1}{\mu_3} \right)^S P_0 \frac{P}{(1-P)^2}$$

$$P_0 = \frac{1}{\sum_{n=0}^{\infty} \frac{1}{n!} \left(\frac{\mu_1}{\mu_3} \right)^n + \frac{1}{S!} \left(\frac{\mu_1}{\mu_3} \right)^S \frac{S \cdot H^3}{S \cdot \mu_3 - \mu_3}} = 0.26$$

$$W_{q,3} = \frac{0.14}{19.725} = 0.00633$$

$$W_q = 0,067 \cdot 0,00633 + 0,67 \cdot 0,033 + 0,877 \cdot 0,00683 + 0,45 \cdot 0,027 = 0,044$$

$\downarrow V_2$

$$W_q = 0.04$$

$\downarrow V_3$