

We destribution long-normale.

En a 
$$P_{n}(n) = \frac{1}{GnR_{n}} \exp\left(-\frac{(e_{nn} - v)^{2}}{2Ge^{2}}\right)$$

done  $F_{n}(n) = \int_{0}^{\infty} \frac{1}{GGR_{n}} \exp\left(-\frac{d_{n}d_{n} - v^{2}}{2Ge^{2}}\right) dt$ 

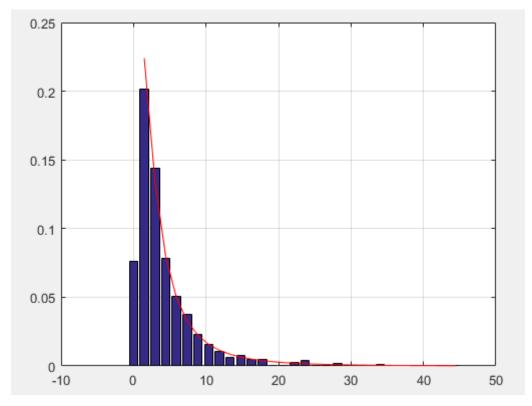
or pase  $u = \frac{2nt-v}{GGR_{n}} = \frac{dv}{GGR_{n}}$ 

done  $F_{n}(n) = \int_{-\infty}^{\infty} \frac{1}{GGR_{n}} \exp\left(-\frac{d_{n}d_{n} - v^{2}}{2GR_{n}}\right)$ 
 $= \frac{1}{2} + \frac{1}{2} \exp\left(-\frac{d_{n}d_{n} - v^{2}}{2GR_{n}}\right)$ 

but inverse:

 $v_{n} = \frac{1}{2} + \frac{1}{2} \exp\left(-\frac{d_{n}d_{n} - v^{2}}{2GR_{n}}\right)$ 

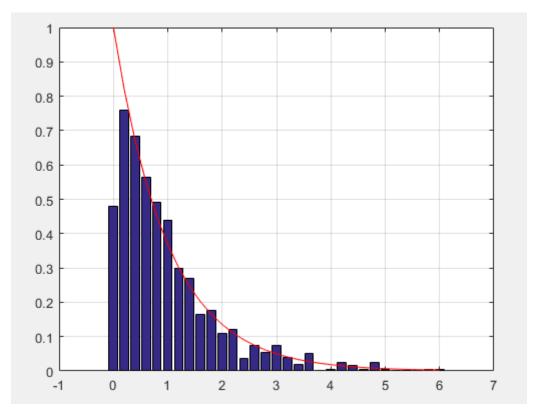
done  $v_{n} = \exp\left(-\frac{d_{n}d_{n} - v^{2}}{2GR_{n}}\right)$ 



a Distribution of an mar.

on a 
$$P_n(x) = \frac{\lambda^{mn}}{\Gamma(m)} n^{m-n} \in \lambda^{m} = \lambda \in \lambda^{mn} \quad (powner)$$

on a  $n = -\frac{Lorg(1/3) \cdot \Gamma(m)}{\lambda^{mn}}$ 



Distribution monatmaker  $E_1 = P(X = 0) = P(X)$   $P(X = L_1/1) = P(X)$ , (P-1/2)

