cen a: dSt= WSt dt + &St + dWt > bremia Matice con passe: 4 = Lin S+ $dy_{t} = dlm S_{t} = \frac{dS_{t}}{S_{t}} - \frac{1}{2} \frac{dS_{t}^{2}}{S_{t}^{2}}$ $dlm S_{t} = pv dt + 8 dw_{t} - \frac{1}{2} 6^{2} dt$ = (N-69) dt + 6 dwx S dlu St = [[n-6]] dt + [Todut exp (lm St - luSo) = exp (m -6°) T + 6W+ => 5+ = 50 e / 2 / + + 6 W+ 1> Formele du Momenet brouier geanetrique

3) Moximo de vravenblance: cera: dS+= pS+d++65+ dW+ ienpare #= ln St par la farmele d'Ità: dy = [w-1 62] dt + 8d WA Sprus: lasut ti: i=0... N'entoraissante avec= dy+= = 44= 14 = /w- + 67) Atn + 6 DWn L = E lug fn (A) sensité de A4+ cen a duc: lieg fn/24h) = -lu s - (24n - (a - 769) 2 ty)2 + c un p==> Flogfu/441) = A4n-(w-===) Ath => Fl = 84-10-50 $= \frac{1}{\sqrt{p^2}} = \frac{dy}{dt} + \frac{1}{2} \leq 2$ n6 => Flugful = | Nº - + 64 | Dtn - 6 ? 2p = 1/4 + - 1/4 = 1 > fl = 1 p - f 6 dt - N6 - 2 d 4 n + 8 4 n 2 + n => 16 = 2 x Satla at-1 pdl + En i Yu 8 + t - 1 + N9 - N