Weibull Dapilini · Özel sir streeli absilie dapilimalir · Sors iserisinde rast gele dépitéerin weisell dépliming ydips Weisell olasille japolle Bolesigens:  $W(X;a;b) = \frac{b}{a} (\frac{x}{a})^{b-1} - (\frac{x}{a})^{b}$ X=rastpele objisteri (X>,0) a = 5/4ele Parametress (scale) (a>0) } Surbardo b = felil parametress (shape) (b>0) } Veritis Socialondo 75=1 jain Weisull dajulmi üstel dajulmalur  $W(x_ja) = \frac{1}{a}e^{-\frac{x}{a}}$   $a = \mu \Rightarrow \beta(x) = \begin{cases} \frac{1}{2}e^{\frac{x}{a}}, x_0 \\ 0, x_0 \end{cases}$ Lazin Sou gordwelle Bon Mer: a = 5/40/ P(X<+)=P(X<+)=1-e(=) 5 = Selil a = olgek P(X>t)=P(X>t)=e-(=)