$$\frac{dt}{dt} = \alpha t (9 - N(t))$$

$$N(t) = -6 \frac{s^{2}}{4} \cdot C + d$$

$$N(t) = -6 \frac{s^{2}}{4} \cdot C + d$$

$$V(t) = -6 \frac{s^{2}}{4} \cdot C + d$$

0. 2.9531191 7.5340304 9.5714787 9.9630214

2)
$$\frac{N(+;+1)-N(+;)}{\Delta + 2} = \alpha + (9-N(+))$$

$$N(t_{i+1}) = \alpha t (9 - N(t_i)) \Delta t + N(t_i)$$

 $N(0) = 0$

1 2 3

0. 7. 11.2 8.68

4)
$$F(X_{i+1}) = F(X_i) + F(X_{i-1}) + R_n$$

$$-\alpha t^2 = 1!$$

$$N(t) = q(1 - e^{-\frac{\alpha}{2}})$$

$$N(t) = qe^{-\frac{\alpha}{2}} \times \alpha t + e^{-\frac{\alpha}{2}}$$

$$X: \quad F(x_i) \quad \text{ET}$$

$$0 \quad 0. \quad 0.$$

$$1 \quad 0. \quad 2.95$$

$$2 \quad 7.88 \quad 0.5$$

$$100\%$$

$$N(+) = 9(1 - e^{\frac{t^2}{2}})$$
 $c = 0,7$
 $N(+) = 2$

$$F(9) = 9(1 - e^{-\frac{x}{\xi}}) - N(4)$$

$$F(9) = 9(1 - e^{-1.4}) - 22$$

$$F(9) = 9(9,753403036) - 22$$

Bisaccia [0, 40]

$$\chi_1$$
 χ_0 χ_r $F(\chi_l)$ E_r E_A 0. 0. 40. 20. -6.9319393 31.08% 100%

1. 20. 40. 30. 0.6020911 3.37% 33.33% 30. 25. - 3.1649241 13.8% 20%

20.

25. 27.5 - 1.2814165 5.23% 9.09%

3. 25. 30. 27.5 - 1.2814165 5.23% 9.09%
$$X_{i+1} = X_i - \frac{F(X_i)}{F(X_i)}$$
 $X_{r} = 29.2$ $Y_{r} = 29.2$ $Y_{$