$\frac{\sim}{t_{12}} = \frac{18 - \frac{27}{60}}{3} = \frac{1}{180} = \frac{$ 

Autrule 3

lux den Fehlersil+:

E= - 1 h3 1"(E)

Dun t gilt dans lar Ecumen:

E = - (12) 1 43 1" (6) = 4 E

 $E_{\ell} = \frac{1}{2} \left( \frac{h}{2} \right)^3 4''(\xi_{\ell})$ 

Er= -4 ( 1) 3 1" ( 6, )

$$T_{111} = \frac{2-1}{3} \left( 1 + \frac{1}{3} \right) \quad T_{111} = \frac{2-1}{4} \left( 1 + \frac{4}{3} + \frac{1}{3} \right)$$

$$T_{112} = \frac{3-2}{2} \left( \frac{1}{2} + \frac{1}{3} \right) \quad T_{112} = \frac{1}{4} \left( \frac{1}{2} + \frac{4}{5} + \frac{1}{3} \right)$$

$$T_{112} = \frac{15}{3} - \frac{49}{100} = \frac{1}{300} < 0_{1}02 \Rightarrow \text{Abbruch}$$

$$T_{112} = \frac{15-1}{3} \left( 1 + \frac{2}{3} \right) \quad T_{111} = \frac{1}{8} \left( 1 + \frac{8}{5} + \frac{2}{3} \right)$$

$$T_{112} = \frac{15-1}{3} \left( 1 + \frac{2}{3} \right) \quad T_{111} = \frac{1}{8} \left( 1 + \frac{8}{5} + \frac{2}{3} \right)$$

$$T_{112} = \frac{15-1}{3} \left( 1 + \frac{2}{3} \right) \quad T_{111} = \frac{1}{8} \left( 1 + \frac{8}{5} + \frac{2}{3} \right)$$

$$T_{112} = \frac{15-1}{3} \left( 1 + \frac{2}{3} \right) \quad T_{111} = \frac{1}{8} \left( 1 + \frac{8}{5} + \frac{2}{3} \right)$$

$$T_{112} = \frac{1}{3} \left( 1 + \frac{2}{3} \right) \quad T_{112} = \frac{1}{3} \left( 1 + \frac{8}{5} + \frac{2}{3} \right)$$

$$T_{MN2} = \frac{2 - 1.5}{2} \left( \frac{2}{3} + \frac{1}{2} \right) \quad T_{M112} = \frac{1}{8} \left( \frac{2}{3} + \frac{8}{7} + \frac{1}{2} \right)$$

$$T_{M12} = \frac{1\frac{7}{24} - \frac{47}{136}}{2} = \frac{1}{1008} < 0.00 \Rightarrow \text{Abbruch}$$

$$T = T_{12} + T_{M2} + T_{M12} + T_{M1} = \frac{8}{15} + \frac{5}{12} + \frac{5}{12} + \frac{7}{24} = \frac{199}{100} \times 1.658$$

 $\int_{-\infty}^{\infty} \frac{1}{x} dx = \left[ \ln(x) \right]_{x}^{5} = \ln(5) - \ln(1) = 1.609 - 0$ 

1,609-1,658 = 0,049