On wait: = $\int \frac{e^{-(-2ay+y^2-2yb+b^2)/2a}}{\sqrt{era}} dy$ On signe les teues: $\frac{(y-|b+a|^2+2ab+a^2)}{2a} = -\frac{|y-|b+a|^2-|2ab+a^2|}{2a}$ On signe les teues: $\frac{(y-|b+a|^2+2ab+a^2)}{2a} + \frac{2ab+a^2}{2a}$ $\frac{2a}{2a} + \frac{2ab+a^2}{2a}$ On signe les teues: $\frac{(y-|b+a|^2+2ab+a^2)}{2a} + \frac{2ab+a^2}{2a}$ $\frac{2a}{2a} + \frac{2ab+a^2}{2a}$ $\frac{2ab+a^2}{2a} + \frac{a^2}{2a}$ $\frac{2a$ $2ab + a^2 = |b+a|^2 - b^2$ $\frac{(b+a)^2 - b^2}{2a} = -\frac{b^2 - (b+a)^2}{2a}$ $= \int \left[e^{-\frac{(y-(a+b))^2}{2a}} - \frac{b^2 - (a+b)^2}{aa}\right] \cdot \frac{1}{\sqrt{|x+a|}} dy$ $= e^{-\frac{b^{2}(a+b)^{2}}{4a}} e^{-\frac{by-(a+b)|^{2}}{4a}}$ Der/Explati $= e^{\frac{\lambda}{L} + b} \int \frac{e^{-\frac{|y-(\lambda+b|)^2}{2\lambda}}}{\sqrt{2\pi\lambda}} dy$ $= e^{\frac{\lambda}{L} + b} \int \frac{e^{-\frac{|y-(\lambda+b|)^2}{2\lambda}}}{\sqrt{2\pi\lambda}} dy$ 1 eR) => Tremsforméer de laplace de la V.A.
et si on transforme de un Namhe complexe

La transformée de Formier