$$\int_{0}^{\infty} (x) H(x) dx = \int_{0}^{\infty} n(x) l(x) e(x) \int_{0}^{\infty} n(t) dt dx$$

$$= \int_{0}^{\infty} n(x) \int_{x}^{\infty} n(t) l(t) e(t) dt dx$$

$$= \int_{0}^{\infty} n(x) l(x) \int_{x}^{\infty} n(t) l(t) e(t) dt dx$$

$$= \int_{0}^{\infty} n(x) l(x) e^{t}(x) dx$$

$$= \int_{0}^{\infty} n(x) l(x) e^{t}(x) dx$$

$$= \int_{0}^{\infty} n(x) l(x) e(x) e^{t}(x) dx$$

$$= \int_{0}^{\infty} n(x) l(x) e^{t}(x) dx = e^{t}$$

$$\int w(x) H(x) dx = \int w(x) H^{\dagger}(x) dx = \int_{0}^{\infty} d(x) e^{-\frac{1}{2}x} dx$$

$$= \int_{0}^{\infty} d(x) \int_{x}^{\infty} d(x) e^{-\frac{1}{2}x} dx$$

$$= \int_{0}^{\infty} d(x) e^{-\frac{1}{2}x} dx$$

$$= \int_{0}^{\infty} d(x) e^{-\frac{1}{2}x} dx$$

$$= e^{+\frac{1}{2}x} - \int_{0}^{\infty} d$$

pul e = Su(x) ((x) dx = Su(x) ((x)dx = Pet $\int_{1}^{\infty} w(x) H(x) dx = \int_{1}^{\infty} d(x) e^{t}(x) dx = e^{t+t}$ $\int_{0}^{\infty} \frac{dl(x)}{dx} dx = \int_{0}^{\infty} \frac{d(x)}{dx} dx$ = - 50 ((n) 50 dp(t) 15 m(t) d(dx = Soc() p(x) Sl(t) dt dx = (2 p (x) l(x) e(x) dx Sal(x/ dx = Sa ((x) p(x) l(x) dx

 $= \int_{0}^{\infty} \mu(x) \int_{x}^{\infty} l(t)dt dx,$ ϕ = $\int_{0}^{\infty} \int_{x}^{\infty} \int_{x}^{\infty$ + Son(x) (x) (t/dt dx) $= - \left[\frac{\rho(x) \mu(x) \ell(x) \rho(x) dx}{2} \right]$ t (x) (x) (x) (x) (x) (x) = -S(x) w(x) dx = -S(x) w(\$\frac{1}{2} \left(\frac{1}{2}\right) \left(\f signs ", et + e = ((x) w(x) H(x) dx. Let II = Sp(x) w(x) H(x/ xx Sp(x/w/dx = e Nen été=1tie

To mor zeld

12 Dec 2018 $\dot{\eta} = \frac{\dot{e}}{e_0} - \frac{\dot{e}^{\dagger}}{e^{\dagger}}$ in m = Spudo et et = CaHdx - é or my = Spark - Spark + Spark Def pw J = Hot I Henry, at is given by Part + IT H(a+1) = H + 1 Int tuo should be 1-W should by to the of the