Tyuber & Cem 4

Bugenese

μ7

$$\int_{a}^{\infty} \frac{\sin(px)}{a} dx =$$

uges "

macural apolonie

uged: Mon Perhuana

ugen: a Bejoe Bury skonokerog.

$$px = u$$

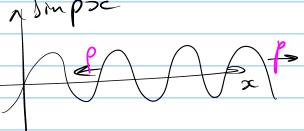
$$2 = \frac{q}{p}$$

$$dx = \frac{du}{z}$$

$$dx = \frac{du}{p}$$

$$A \int m \rho c$$

= Sina du



THOR PED KWARA

querue buyers sucus-

= 7 gremmo

Booker y l'I tanem spajon, croson I(y) son nonpouse

 $T(y) = \int_{-u}^{\infty} \frac{\sin u}{u} \cdot \exp(-yu) \cdot o(u)$

t () = 5 sm u (u) exp(yu) ode

I(y)=[-sim.exp(-yu)du)

$$\frac{1}{\sqrt{2}} \int_{0}^{2\pi} \frac{dx}{\sqrt{2}} dx = \frac{1}{\sqrt{2}} \int_{0$$

$$I(y) = \frac{1}{2} + \Delta(y)$$

$$I - I' = \frac{1}{2}$$

$$\frac{1}{2} + \Delta(y) = \frac{1}{2} + \Delta(y) = \frac{1}{2}$$

$$\frac{1}{2} + \Delta(y) = \frac{1}{2} + \Delta(y) = \frac{1}{2}$$

$$\Delta - \Delta' + \Delta' - \Delta' = 0 \qquad (x-1)(xy) = 0$$

$$\Delta - \Delta' + (\Delta - \Delta')' = 0 \qquad x(x-1) + x - 1 = 0$$

$$V = \Delta - \Delta' \qquad (xy) = 0$$

$$V = \Delta - \Delta' \qquad (xy) = 0$$

$$V(y) = C \cdot e^{-2y}$$

$$\Delta(y) \cdot e^{-2y} = C \cdot e^{-2y} + d$$

$$I(y) = \frac{1}{2} - \frac{1}{2}e^{-2y}$$

$$\Delta(y) = 0 = 1$$

$$\Delta(y) \cdot e^{y} = \frac{-c \cdot e^{-2y}}{-2}$$

$$\Delta(y) \cdot e^{y} = \frac{-c \cdot e^{-2y}}{-2}$$

$$\Delta(y) = \frac{1}{2} - \frac{1}{2}e^{y}$$

$$\Delta(y) = \frac{1}{2} - \frac{1}{2}e^{y}$$

$$T(0) = 0$$
 $T(0) = \frac{\pi}{2}$ $d_1 = 0$ $T = 0$

