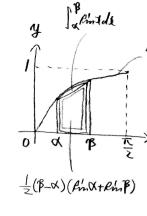
京大王里系 1997前其日 (1) Y=Pinx (1) X=Pinx T=R T-X



右回北 本体成1位。

$$(z)$$
 (1) \sharp' $\int_0^{\pi} e' n x dx$

$$=\int_{-\frac{\pi}{3}}^{\frac{\pi}{3}} \ln x \, dx + \int_{\frac{\pi}{3}}^{\frac{\pi}{3}} \ln x \, d$$

$$> \frac{\pi}{3} (Rm 0 + Rm \frac{7}{3}\pi) + \frac{\pi}{3} (Rm \frac{\pi}{3} + Rm \frac{6}{3}\pi) + \frac{\pi}{3} (Rm \frac{5}{3}\pi + Rm \frac{5}{3}\pi) + \frac{\pi}{3} (Rm \frac{3}{3}\pi + Rm \frac{9}{3}\pi)$$

$$\int_{0}^{\pi} R'm \lambda d\lambda = \left[-re\lambda\right]_{0}^{\pi} = -(-1) - (-1) = 2 \quad (2)$$