286.7
(3) $\int_{0}^{\infty} \frac{dx}{dx} = \int_{0}^{\infty} \frac{1}{2} \int$
(3) \( \frac{\arcturn}{\arcturn} \text{oln} = \lim \frac{1}{\arcturn} = \frac{17}{\arcturn} = \frac{17}{\arct
26).9
(1) 1+25 く1+25 く2(よ)か し版数.
(3) ((h+1)!) (h+1)h2 = (h+1)h2 = 0 2、发报.
$\frac{1}{5} \lim_{n \to \infty} \int \alpha_n = \frac{n^{\frac{1}{14}}}{n^{\frac{1}{14}}} = \frac{n}{n^{\frac{1}{14}}} = \frac{n}{n^{\frac{1}$
$\lim_{h \to \infty} \Omega_n = \left(\frac{h}{h + \frac{1}{h}}\right)^n = \left(\frac{h^{\frac{1}{h}}}{h^{\frac{1}{h+1}}}\right)^n = \left(1 - \frac{h^{\frac{1}{h+1}}}{h^{\frac{1}{h+1}}}\right)^n = e^{-\frac{h^{\frac{1}{h+1}}}{h^{\frac{1}{h+1}}}} = e^{-\frac{h^{\frac{1}{h+1}}}{h^{\frac{1}{h+1}}}} = e^{-\frac{h^{\frac{1}{h+1}}}{h^{\frac{1}{h+1}}}}$
一、多发数。
(7) $\int_{0}^{\infty} 2^{-r} dx = 2 \int_{0}^{\infty} t x^{-t} dt = 2 \left( -\frac{t}{hx} x^{-t} + \int_{0}^{2^{-t}} \frac{1}{hx} \right).$
$= \phi_{1}\left(-\frac{t}{\ln 2}\right)^{-t} - \frac{\partial}{\ln^{2}_{2}}\left(-\frac{t}{\ln^{2}_{2}}\right)^{-t} = \frac{1}{\ln^{2}_{2}} + \frac{1}{\ln^{2}_{2}}$
L. 以至人.
287.10
(1) Early 2. Limon 20 ~ DNGET, SUNNOJ. On Ellin.
· FEan = Fan + Ban < Ean + Ban 1. Vb数.
(3) lim an= u, limbazo 1 ANI, h>NIET. anba (an
国上程,正Cunbn 收益处。
(Contho)= Gnt 2anborthin, 由上, Ianha, Ian, Ibn 以级.
C-I(Un+bn)~以经数.
(5) is lin nan = A , (ACR).
In (Mn-anz) = - I ant nan = A-Sn-1 = Tn.
ム B= Tn+Sny (limhoの) 若Smy lim Sny= 20 120 A=20, 就復:Sn
- Zan = S