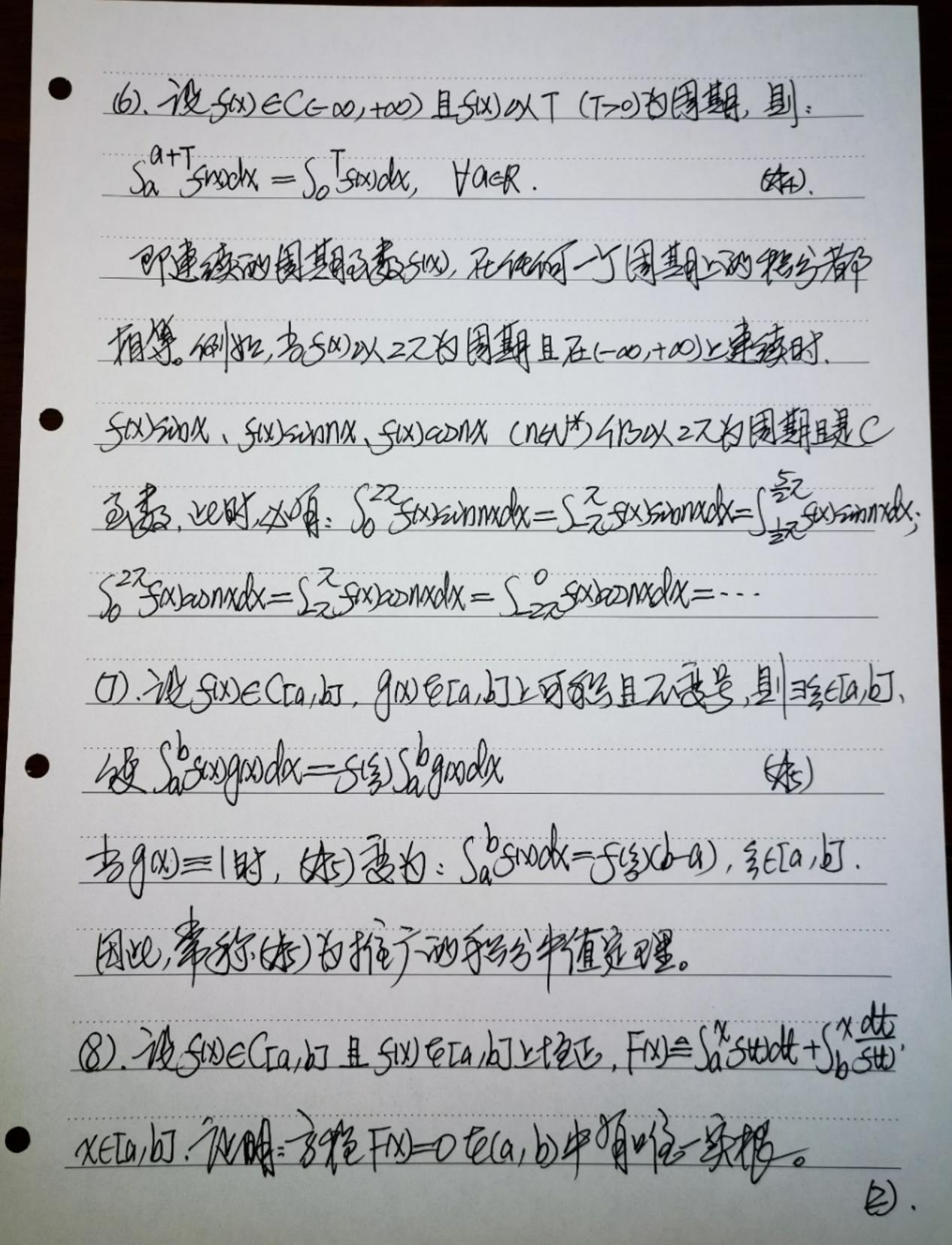
第297年:党级3333000 (一)的和知题 (1). 12 SECTA, b], X=9tt) ECTA, B], \$\frac{1}{2} \(\text{SECTA, b]}, \frac{1}{2} \(\text{SECTA, b]}, \frac{1}{2} \(\text{SECTA, b]}. TOWA: Saswalx X=940 13 5(940)-(9'tt) alt 包视(ux), vovec'ta, b], 影像的为多数多种的对象 Sauxdux = cexux | b - Sb varduro) 3.785, geGa, b. 期海 Minkowski 2~数利: (Jaban)+gan John)= = (b52000x)= + (agandx)= (\$3) 世界成为了各里松多分的多多的是在的上级性的人。 SXX=2900, 大地面间, 出表SECEA,AT且fW的高级,别SaSWOK=0, YaeR+ 级的特的级级的对象之级的为多数。我们我们为 网络线线说。由,与海线的发现为动身、新维特。



9). If $f(x) = \begin{cases} 1 & -1 \leq x < 0 \\ 0 & x = 0 \end{cases}$, $\Phi(x) = \int_{1}^{x} Stt dt$, $\chi \in [H, +1]$. 对绝重N)包日,刊中的重确性与可编程。 10 NM 5 SMXdx= 3 COOKdx= { Em)!! x= , n=2m, men x Em)!! x1, n=2m, men x Em)!! x1, n=2m+1, men x (11). Forhambe (1) lim Sae-notax, next, (2) lim Sn+a suprodo, next. (2). 红旗城路。 成的: 水平(X)=S(X), XE[a,b], 期() 左边=F(X) a=F(b)-F(a). (\$\frac{1}{2}\fait = \int_{\text{X}} \S(9\th) \d9\th) = \int_{\text{X}} d \F(9\th) = F(9\th) \ = F(9\th) - F(9\th) =F(b)-F(a)=左边、极级)效2。 强。是不够的动物教育的特色的种,最和从一多比全个其多比中。平 NED: : dans. VIXX) = VNOdum + UNOdum. FREDERETA LE TA LE TERRES. Sad (un)(xx) = Savosdax)+ Savosdax) + Savosdax) + Savosdax)

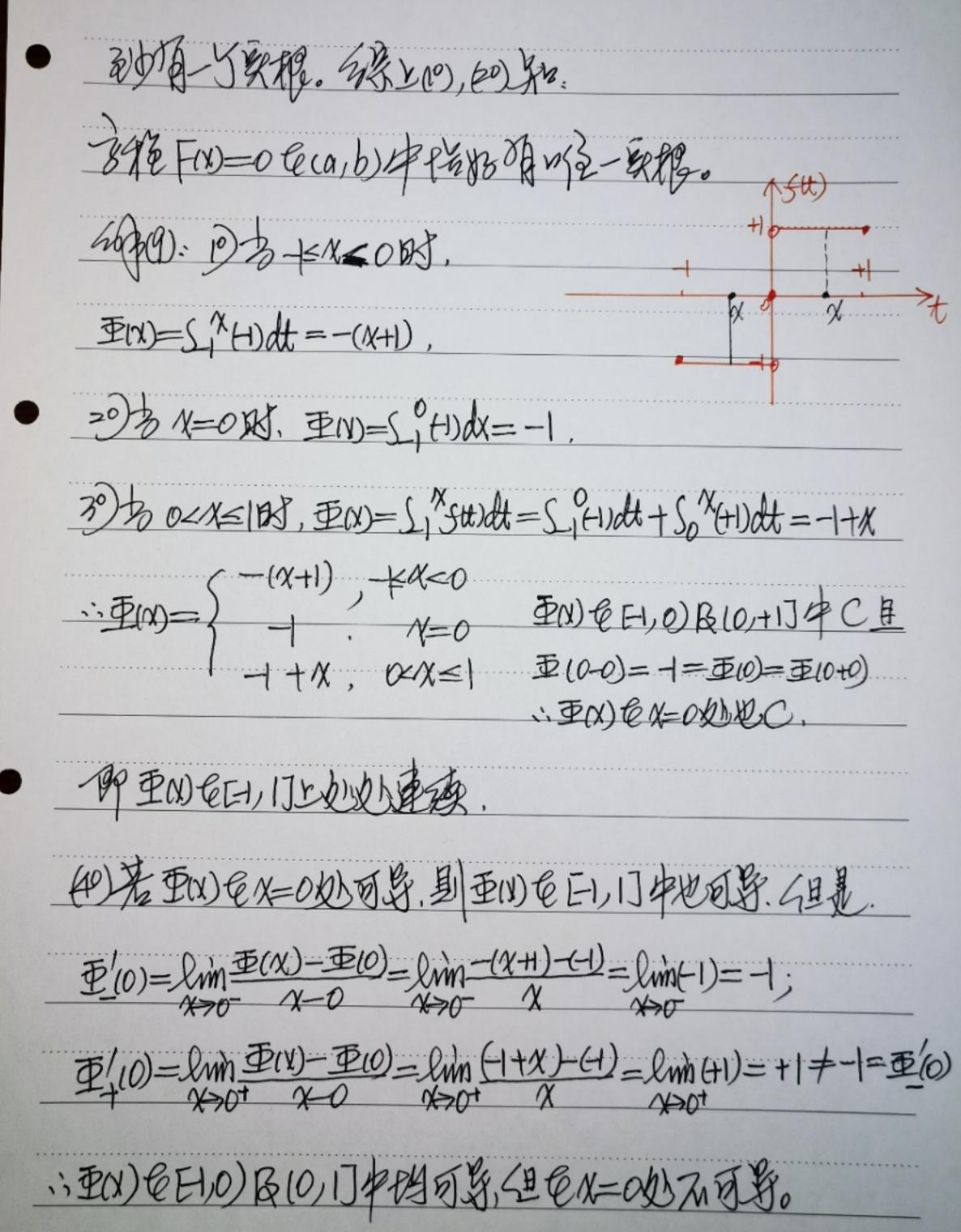
pp Sauardua = usova) a-Sa vardua. 100): "5, gec[a,b]. " A canoly 2, st. (Sa 5100-gix) dx) = Sagrandros a 5 roodx) = Sasrandx = Sasrandx = Sasrandx = Sagrandx)= $\Rightarrow 2S_a \sin g \cos dx \leq 2|S_a \sin g \cos dx| \leq 2|S_a \sin g$ 对知识到对此: Sastnox+Sabgnox,到 Sa 5 mod +2 Sa 5 mg 1xxxx + Sa grandx = Sa 5 mod +2 Sa 5 andx = Sa grandx BP Safan+gno) alx = ((Sasznok)=+ (bg2andx)=)2 Pp (5 b(51x)+g(x))a(x)=(5 b+7xxxxx)=+(5 bg/xxxxx)= 30 700 Minkonski Znata (1)= (2 (ai+bi))= = (2 at)=+(2 bt)= Minkowski 2nth 1 20 test 2, of Cauchy 2nth 1 200 tests. 为且极多习事最为, 健 f(x)=>g(x), **WETa, b]. 教 bi=\ai, iH; "1. WA)=::Safivalx=Safivalx+Safivalx, IISafivalx=to Safithtelt) (4)

= So St-trott = - St St St) dt = - So swodx, ... [a swodx=0, MS): "Sasixdx = Sasixdx + Sasixdx, To Sasixdx = t Sast-tot-dt)=5 ast-tot stt)=5tt) sastat=sastat, ·· Sa Sxidx Stea, a] & 250 Sixidx. Jeb: : Sa+Taxolx = Sa Sixolx + So Sixolx + ST Fixolx + STOSINAX = THU Sa SITHU) du = Sa Sundu = Sa sexulx = - Sasixdix · · Sa+Tfixdx = So fixedx. Hack 100): "gw6[a,b]上可写直不透多,不好效 gwzo,长xe[a,b], 由超级30分号号里第二 Sagrook 70; 再由于EGa, 67 为于SX) EtaibJ上明教练值州, 即 M = foo = M, YKETaibJ:>> $mg(x) \leq G(x)g(x) \leq Mg(x) \Rightarrow S_a^b mg(x) dx \leq S_a^b g(x)g(x) dx \leq S_a^b mg(x) dx$. =>mSagasadx =Sabsingasadx=MSagasadx. 10) 老 Sagandx=0, 1400年2: Sagandx=0

Verbi, 对为EIa, 时, 椰姐. Sagargarda=0=5(3) Sagarda=0.成之 的名Sagudaso, 别从的留: M = Sabgisodix = M 个C的数5(x) 全下a, b了上的竹铺建了h, 当至EIa, b了, 被 S(3) = Sa Singindx => Sh Singindx == S(3) Sh gradix.

Sh gradix 128). (19)制用丧火粮免83分动户影换(粉835)基于加)海 df(x) = (x stoot) x + (x = 1 dt) x = 5(x) + 5(x) 7/270, \ x \(\epsi(a)\) 图化, FX)在(a,b)中更增,从平,3%FM=0在(a,b)中 330月一岁教育。 包) TO FOOTE [a,b]中部教物FIX)を[a,b]中華鎮、且 F(a)= Sa Stt)dt + Sb Stt dt = 0-Sb Stott = -Sb Stott = 0. (F(b)= Sastroll+Sb=1 de=Sastrolt>0 极多维F(X)=0在(a,b)中

6



to

1010:10:10 July , 全年至一大, 到 dx=一世且 In= (co)(3-t)(-dt)=5 sint dt=5 sinholx=5 anholx= (P) 3 N=2M, MENT BJ. $I_{2m} = \int_{0}^{2} av x^{m} dx = \int_{0}^{2} av x^{m} x ds dv = Sub x av x^{m} x \left(\frac{2}{0} - \int_{0}^{2} sub x d(av x) \right)$ =0+5= sinx (2114) as = (2114) 5= (1-as x) as = (2114) =(211-1) (= 05 m/x dx - (211-1) (= 05 m/x dx = (211-1) [-1211-12 m) $\frac{2m}{12m} = \frac{2m}{2m} \cdot \frac{2m3}{2m-2} \cdot \frac{2m5}{6} \cdot \frac{5}{4} \cdot \frac{3}{12} \cdot \frac{7}{7}$ The Iam= Seasond = Seasond = (2M-1)! x=, Ymen't (2°) 3/1=2/11/11/15. [2] 28 TA I JAM = [200 MHX dx = 2/11 I JAM = 2/11/2011 = 2/11/2011 Im3 = 2m . 2m2 . 2m-4 . . . x 6 x 4 x 2 · I , FI-52 and = 1 16 I2MH = 5 COSMHXXX= 5 SW NXXX = EM)! XI, YMEN. (8)

级(1)/(10)被 5(x)=e-11x2, g(x)=1, 宿。野的中植力, 当至(a,b), $48 Sa^{b} = nx^{2} dx = e^{nx} (b-a) = \frac{b-a}{e^{nx^{2}}}$ to lim Sale-madx = lim b-a = 0. 川色の全分以一分人、タ以一大、KEIN、HaI、則分,geCIN、HaI. 且gein, Maje 不要多. ·· Sn Subxdx=subs Sn = subsenta 3E(11,11+a) => lim Snow ln = lim Sing en(1+a) = lim a sing =0. 900(2). 頂人用. 51x4dx=x31=-3(1-41)===3,即用 Newton-leibnizatisagele Englister 1915/23 = x4 世》的以上一个X5.1 11; 12; 19; 21; 22/(1), (3), (5), (7), (1), (12); 23.

(9)