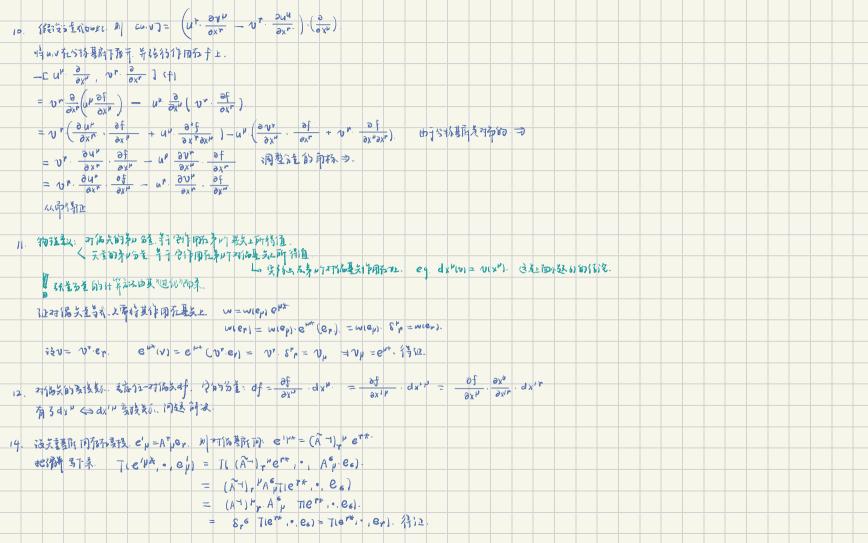
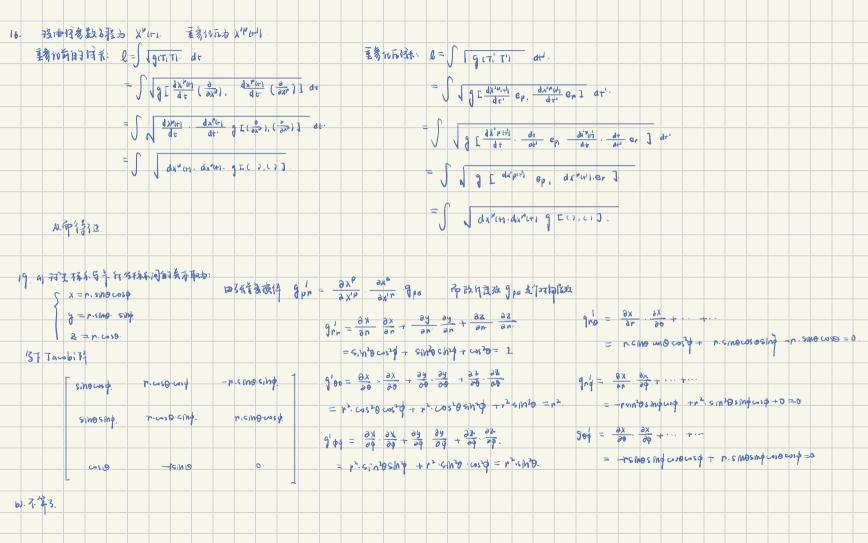
>> Chapter 2. 本享了处。	
6. 军工一个代数年成 m 直接轮 江。 互构: VÞ	
第19中 カーマンスァーニカア カスア 1下雨	:vr 2310.
习飞涫、矢星右兮吞喜麻下的茅 Yand、勺 于精复作用在X1上的值。	
8.(6) Eu. v (+) 4 wifis - viaifis * w 17 AT Euro (f) & Grafter p	(m/7+) 为于林南南, 从而 Witp的首端中上。
TCUVI, with [a(vewifin) - venerafin)] - w( muspin-	
= ucolwegin -venewagin - wanvefin + v	
[ [ ] w (u (v (f))) - u (w (v (f))) - v (w (u (f)))	
[ [vimpingti= n(m(ntti)) - m(n(ntti)) - m(n(mtti)) +	
	who control
以上相かりは消費	
从两行川的地,Jacobi和首前 [[a,v],w]+ [tv,w],山]+ [ tv	9,44,104
9.(a) 利用为的传传、文意首编史看门	现名×± ⇒ .
$\frac{\partial x}{\partial n} = \frac{\partial x}{\partial r} = u \circ s \psi$	a cosp (a) + shp (a),
and substitution of the su	
	* 注: 这些书写动作赞与正常不同
	· = - r say ( a) r cosp ( ag) 1 这 aray 表放为对X   p 再对 以   p 从一旦到方效.
, 9à (8) = 9à = 1,00\$à,	of 1 1 2 de
(b). $\begin{bmatrix} \frac{1}{2} & \frac{1}{2} \\ \frac{1}{2} & \frac{1}{2} \end{bmatrix} = \frac{3}{3r} (\frac{3}{2x}) - \frac{3}{3x} (\frac{3}{2r})$ $\frac{3}{3r} = \frac{3}{3x} - \frac{3}{3x}$	$\frac{\chi}{\gamma} + \frac{\delta}{\delta \eta} = \frac{\delta \eta}{\delta \eta}$
9 9 9 9 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3	$\frac{\partial}{\partial x} + \frac{\partial}{\partial r} \frac{\partial}{\partial y}$ $\frac{\partial^2}{\partial x^2} = 0 \Rightarrow 11 = 0$
	×
1371 1772 L. x=r coso	$\frac{1}{10} = \frac{1}{10} \left( \frac{1}{10000000000000000000000000000000000$
yar-sho wax aray aray	C 3X X 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
7-14-30. 24-14-14-14-14-14-14-14-14-14-14-14-14-14	$\frac{\partial \left(\sqrt{\chi^2 + \chi^2}\right)}{\partial \chi} = \frac{1}{\sqrt{\chi^2 + \chi^2}} - \frac{\chi^2}{(\chi^2 + \chi^2)^{\frac{3}{2}} 2} = \frac{\chi^2}{(\chi^2 + \chi^2)^{\frac{3}{2}} 2} = \frac{\chi^2}{\chi^2} = \frac{\chi^2}{\chi$
¥.30 0-	

	B44	'ès'	卢琼		Ł.		7		9,					H	+		II.	+	=0		1.V	, a	12y	<b>&gt;0</b> .		\	7. <del>a</del>	. 9× 2 1 1	=1		7.) 6 7.	×e.nc	V2.	9	)  *× 	- =	- =		e (	√ X¹	₩ -+ 9 <sup>2</sup>	<del>-</del> )	. =	(	y	اورا	v ·	y ra	`			
(e).	Ε.	+	. 3	<u>-</u>	3	ř i	1	ə .	)								34,																																			
				2	L	دم	9 =	9 24 (	_ c,	cin:	3 3 3 3 7	.)	+ (	S <sub>i</sub> n	nd i	, T	Long Gino	n = = = = = = = = = = = = = = = = = = =	) )	<b>]</b> .	+L	3	) (s	X 至 Sany)	, ac.	<b>)</b>	9	y ×*-	<u> </u>	) -	=	(-	-1)- ******	- >y -) 312	5		(x²+4	9	3.													
		+		·面 一	十 作 ~	Sir 用不 冷	⊊x ⊥ (-	200	j ( 全在	Losg	2	<del>(</del> )	+	Co	4 <del>3</del>	17 015 (	(us c	∳ · ₫				9X	(4	-24)	=	0	× × × × × × × × × × × × × × × × × × ×	īp.		) ~	-	[x³	1	7		(x*+	1 <sup>2</sup> ) <sup>3</sup> ,	/»·	9	CXX	y)211											
		3	状	12 y	D	刨				a	Ι.	- 6	) Yı	3x	<b>)</b> ‡	ο,																																				





20.	$\mathbb{R}[q_0]$ . $[\frac{\partial}{\partial n}] = [q_0, \frac{\partial}{\partial n}] = [q_0, \frac{\partial}{\partial n}] = [1, \frac{\partial}{\partial n}]^2$ .	
	萨林紫的绿. 以需将试管作用在相应基本对为基本。	
	1'P = T 6 (dx P) 6 = 利用注写对保文至的污秽事所致交	
	$= \frac{1}{4} \frac{\rho}{\rho} \left( \frac{9x_b}{9x_i k} \right) \left( 9x_b \right)^{\sigma} \left( \frac{9x_b}{9x_b} \right) \left( \frac{9x_b}{9x_b} \right) \left( \frac{9x_b}{9x_b} \right)$	
	$= \left(\frac{\partial x^{\prime}}{\partial x^{\beta}}\right) \left(\frac{\partial x}{\partial x^{\gamma}}\right) + \left(\frac{\partial x}{\partial x^{\gamma}$	
25.	$\left(\frac{\partial}{\partial x^{\mu}}\right)^{q_{\mu}} g_{\mu\nu} \left(\frac{\partial}{\partial x^{\nu}}\right)^{b} = g_{\mu\nu} \left(\frac{\partial}{\partial x^{\nu}}\right)^{b} = g_{\mu\nu},  \forall x \in \mathcal{X}_{0}^{b}$	
2)	$g^{ab} (dx^{\mu})_{b} (dx^{\nu})_{a} = g^{\mu\nu}$ $g_{\mu} = g^{\mu\nu}$ $g_{\mu} = g^{\mu\nu}$	
3).	Jan ( 3 ) 5 7 6 2 1 4 4 1 7 3 1 5 2 ( 3 or ) or L.	
	$\exists q_{ab} \left( \frac{\partial}{\partial x^{p}} \right)^{b} \left( \frac{\partial}{\partial x^{r}} \right)^{a} = g_{rp}  \overrightarrow{\phi} \left( \frac{\partial}{\partial x^{r}} \right)^{a} = S_{r}^{p} \cdot \overrightarrow{\nabla} x^{\frac{1}{2}} \overrightarrow{\delta} i \overset{?}{\not{\Rightarrow}},$	
4).	9 ab (dx ") b. 7 43 14 \$ 15 17 17 17 18 5 (dx ") ac.	
	$\exists q^{ab} (dx^{\nu})_b (dx^{\nu})_a = q^{\nu}\nu$	
E	VP; 英菱含宝。 Vp: 同度双阳构队 石竹竹对的六印6董	
21.	ない。 ひいしか。 アオ市は: ひらとがりゅん (ep 9 平可)を注意を 対対用伝光上と ひら((es)) = ひがりゅい(ep) 9 (ep) 9 (	
	1 ω = ωμ (e")a. + 1 th th = ωμ. gas (e")a. ω ( (e6)b = ωμ. gas (e")a (e6)b = ωμ. gas (e")a (e6)b = ωμ. gas (e")a. ω (e6)b = ωμ. gas (e)a. ω (e6)b = ω	
6)	g μη Ττρ. S, 6 = g μη gra Τρ S, 6 (7) 17 πχιιπίλος εξείτ. Σ. Vo ub (dx") a (dx") b = V μ μ γ	
0.	$\frac{\pi}{3}$ $\frac{1}{3}$ $\frac{1}$	
	= gp. gfa gfb Top S f6 print 16 23 ( 16 4 1/5 17) 1112 13-	
	= 9 p g o g f Top g on 5 0 (81 5 7) 13 12 13 1	
	Spa 9 <sup>β</sup> γ (Ε322-Τ23). S B ω	
	S B 44	
	621279.	