

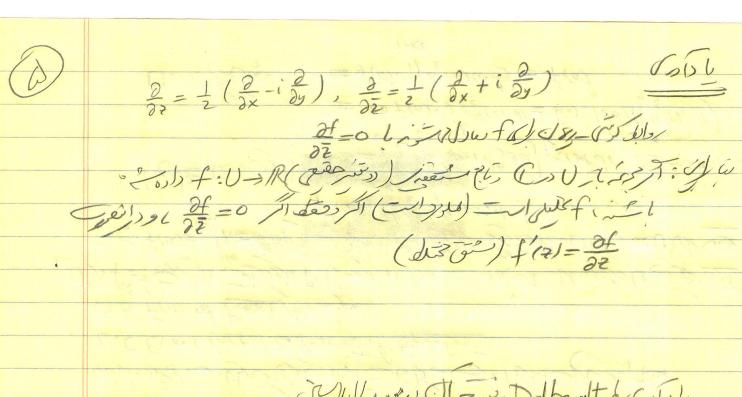
UER, D(U)-{q:U-)RIC|Q:C, compage U} (4-12, e, e, e, e) , 3/2(i. (CIRSI) - 1/2/ca/D(U) SHO SHOPECK JEWIKO JOSOFICIO : - 1 TIM Kry tidit for Dig cardinaryin D(U): Space of continuous linear functionals on D(U) (to IR or I). Continuity in the following sonce . T. D(U) in Rout is contin if 474 (intho sense above) => T(q) > T(g) (00) ((io; D(0))) (o) (T,4) (T(4) ((o))) T(4) ((o)) 2 Statististe TeDio) = nel) (fel (U) ele) (1) Dolf Jor! [3616880C 21/925 · NO35 $\varphi(\varphi) = \varphi(\varphi)$ $\varphi(\varphi) = \varphi(\varphi)$ $\varphi(\varphi) = (-1)^{|\chi|} T(\mathcal{D}_{\varphi})$ $\varphi(\varphi) = (-1)^{|\chi|} T(\mathcal{D}_{\varphi})$ 20 /2 dante; / hilda U /1: = 1 in , 152, 50 de significa U /1: = 1 in , 152, 50 de significa U /2 in , in the significant of th Jacob 101) 2010/15/10/15/10/15/10/16 2=(0,-,0") 6/5/ Chameron VESS. - Ishe for u, ve L'(w) Spi ang of of the state of the properties of t Topico Company (Sept 1 State of Care of the sept of t

(M) (a) MEL'(W) Chips ships of the Color of the La ser in line of the gent of the services of $\int g\varphi = \int f\varphi = -\int f(x)\varphi(x)dx - \int f_r(x)\varphi(x)dx$ $= \varphi(0) (f_{10}) - f_{1}(0)) + \int f'(x) \varphi(x) dx$ (*) $\int (g-f)g = \varphi(6)(f_{r}(0)-f_{1}(0))$ List algebrigg to the prototing of the fing of the sing of the si distribution in parts of 4.1.11 24.1.10 in Hubbard III Market I

 $\frac{\partial^2 x}{\partial x^2} = \frac{\partial^2 x}{\partial$ Uhresjiv Esolf. feliv, -JR 16 35 U Jos $f(x) = \int_{\mathcal{E}} (x-t) f(t) dt = \int_{\mathcal{E}} (t) f(x-t) dt$ $f(x) = \int_{\mathcal{E}} (x-t) f(t) dt = \int_{\mathcal{E}} (t) f(x-t) dt$ $f(x) = \int_{\mathcal{E}} (x-t) f(t) dt = \int_{\mathcal{E}} (t) f(x-t) dt$ $f(x) = \int_{\mathcal{E}} (x-t) f(t) dt = \int_{\mathcal{E}} (t) f(x-t) dt$ $f(x) = \int_{\mathcal{E}} (x-t) f(t) dt = \int_{\mathcal{E}} (t) f(x-t) dt$ $f(x) = \int_{\mathcal{E}} (x-t) f(t) dt = \int_{\mathcal{E}} (t) f(x-t) dt$: The sold (Cherry and Exocity of Elist of Single (E) Right)

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itely for interpolation of the Using Secretary (T) . UE, Dof = (Df) (1) MINTE TOURS OUNGE CHEST STATE OF THE L.C. Evans Partial Differential Equations G.B. Folland Real Analysis UES f=f=joh, Thislef: U-R. (Eso = IR = C; Il Agi U to old J. f(a)=1/f(a+re) topb Six lo (art in the Es Theosines act of de $\begin{cases}
\frac{1}{2}(a) = \iint_{\mathcal{E}} P(z) f(a+z) dx dy \\
\frac{1}{2}(a) = \iint_{\mathcal{E}} P(z) f(a+z) dx dy
\end{cases}$ $= \iint_{\mathcal{E}} \left[\int_{\mathcal{E}} f(a+re^{i\theta}) d\theta \right] P(r) dr \left(\lim_{n \to \infty} \frac{1}{n} \frac{$ = $z\pi f(a) \cdot \int_{\epsilon}^{\epsilon} f(r) r dr = f(a) \left(\int_{\epsilon}^{2\pi} \int_{\epsilon}^{\epsilon} f(r) r dr\right)$ 0. 1/2 60is $= f(a) \cdot \iint_{\mathcal{E}} (z) dx dy = f(a)$

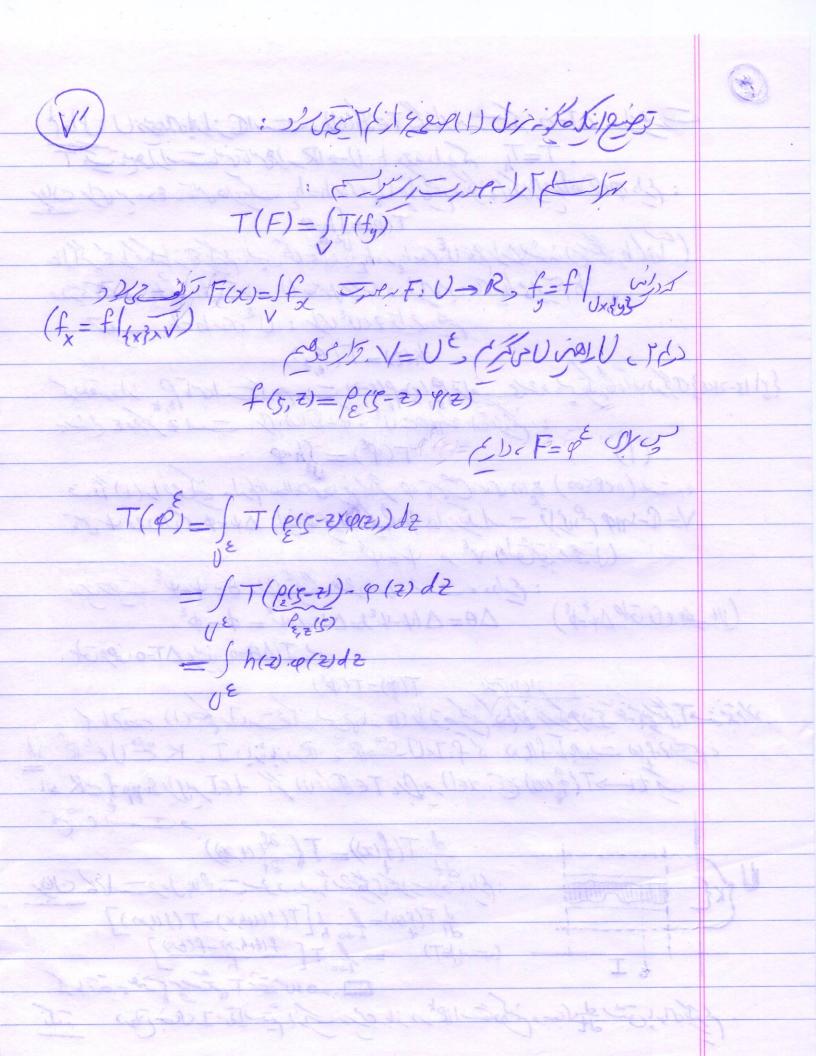


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TION, DT=0 S=JUHS, TEDIU, = IC; HASSIU JE T=Th Sobord h: U > IR Jartir Illarita T (Tolh &): 20) 800 Charle we we we feet & the SIE SUL . h Fre hill syll syll U Vish in h as 500 COST TEUEN: UE OShELE IST { \(\frac{1}{5} - \frac{1}{5}\) \(\frac{1}{5}\) \(\frac{1}{5}\ V-C-sng Est = dus la politor 401. D4-\$ Subson 401 $(y_{+}) = (y_{+}) + (y_{$ Je TIAO=0 is AT=0 iPj Je $T(\phi) = T(\phi^{\xi})$ CHIFW SFIXUCOR IRNIGUICK EUER 14 $ft \mapsto T(f(x)) \not\subset L(x \in U) \cap L(x \in D(u)) / (+ \in I) \cdot Supp fork >$ $d T(f(x)) = T(\frac{\partial f}{\partial t}(t, x))$ $d T(f(x)) = T(\frac{\partial f}{\partial t}(t, x))$ - Aldriga of Service IRK, it of the Islander The

T. SuppfcKxLSCxf: UxVC>1R. LEVERCKEUER TA Eb. (TEDIW) 21 USES T $T(f_{x}) = f(f_{y})$ -1 (Uxy) - 1/2) (AxV ~ f ~ 5 (f, - 1/2) f 1) [[20 (1)] WR. -10 per sight = 130 T(f) 1 disting - 300 ces KxR suppt como to per 1 fo TIL JESENER sowin julion (baid) in Jeves, N. R. Jelin N=K" - L Roder ckoo dila. co 3 : (ESHILIEUR ST. WOGESCHERSINGA ST. (RIGS (1-v) (1-vSike Tough Son St. Digitality Og. 155K) Syns Sigs $T(\int_{1}^{f_{2}}) = \lim_{N \to \infty} T(\int_{N}^{(2)}) = \int_{1}^{\infty} T(f_{y})$ D. 1,5= C+ 13 OFFET - Sh. 2T=05 - INSTEDIO UEC SUPPONI · filal - light $\Delta T - 4 \frac{2}{32} \left(\frac{2}{32} T \right) = 0$: $U(\omega)$ D. - Jest 2T-0013 - WITS Classivou. K= Hk c signification stork x = 1 > k > 0 00 10 (2) (2) (2) (P-2f(2) (b) (b) (w) (w) - 2f(2) (w) - 2f(2) W Df(2) = 4 + 4 + 4 + 4 + 4 = r(1 of 1 + 1 of 1) 11 Df(2) 1 = (1 of 1 + | of 1) Jacobian = det Df(2) = $\left|\frac{\partial f}{\partial z}\right| - \left|\frac{\partial f}{\partial z}\right|$ - That is to some the IDANZH I POSICO CONSTICTION FOR



(U) Eight Jacf = HDflle

Light as. K IDflle · = cirtos 20 - Ogl = 6 a.e. >3 _ 60 Age. (6-2) John John Com CHO HOUS ACTIONS A CHOUS HILL STEPS IN STATE STATE OF THE CONTROL OF THE OF THE CONT = CH(0) V3 = 071'(0) Malalel 3113 (-54.2.2) &\$ (desg) g = ggof)(Jacf) $(J:H(W)=H(W)) \xrightarrow{(gof)} J(J(W))$ $(J:H(W)=H(W)) \xrightarrow{(gof)} J(J(W)) \xrightarrow{(gof)} J(J(W))$ $(J:H(W)=J(W)) \xrightarrow{(gof)} J(W)$ $(J:H(W)=J(W)) \xrightarrow{(gof)} J(W)$

T. Lance and E. Thomas *Arcs with Positive Measure and a Space-Filling Curve* Amer. Math. Monthly, February 1991, pp. 124-127.

