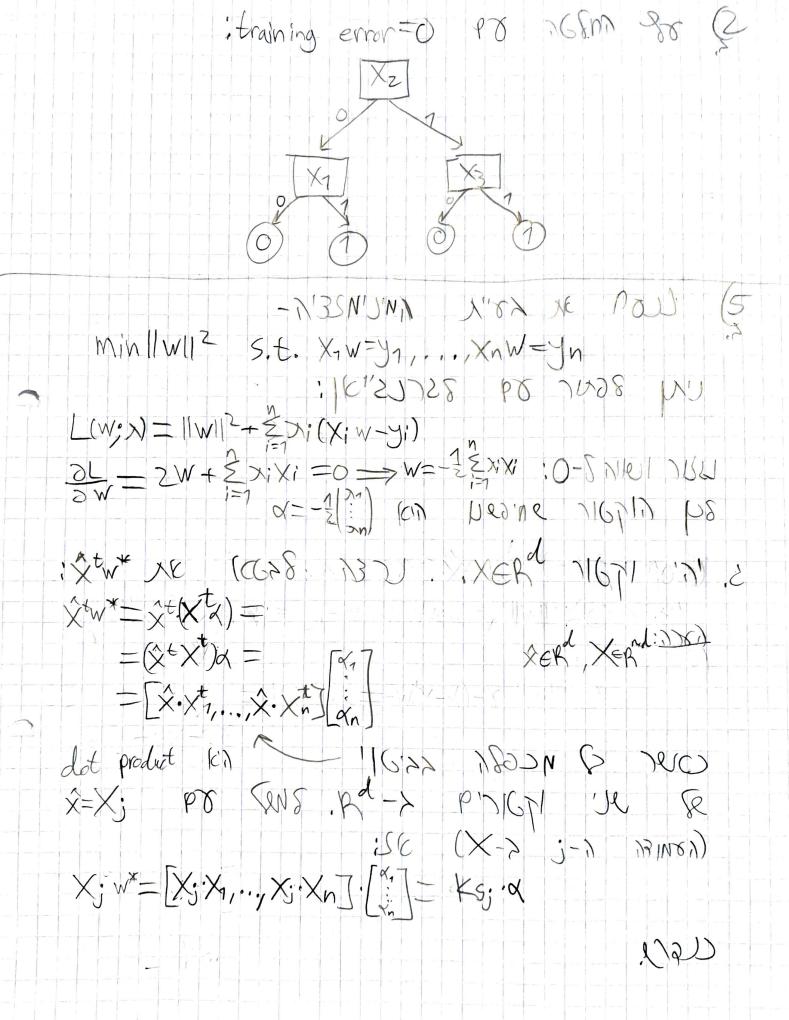
9 77 8.57x X816,U 43,482 67V F-2 1/3 pro & KG88 prul 28 P.C. 8 : H-2 1/3 pro L & (concatenation) 118782 traicd: Field , FEF => F= f1 xf2x ... x fd 1 UC) TI_(n) < TI_(n) -2 80 UZ | UN) N 7-EGAR / FIEF, FREFZ $TT_F(n) \leq TT_H(n) \cdot ... \cdot TT_H(n) = TT_H(n)^d$: Saver-Shelah & MAN D8 NZd+1 IN $T_{F}(n) \leq T_{H}(n)^{d} \leq \left(\frac{en}{dn}\right)^{d+1} = \left(\frac{en}{dn}\right)^{d(d+1)}$ 5 20 36 SUNDE 2 NOW CUCK! 3 680 x228 3101 & RN'NX Hyperplanes & XINDR L=7 107 (C 8,200, R) WE 2 1 3N,NN NE 5-1016 & OLDENC 4-H: SINC: = \(\frac{(0)}{6} \frac{(1)}{6} \frac{(1)}{6} \frac{(1-1)}{6} \frac{(1-1)}{6} \frac{(1)}{6} \frac{(11'110/- 1/2 pirpur 1/20/11 1/28 p29 7282 UNDIN 1000 TE(N)=11=(N). TE(N) : TE(N)-8 DUCS (= E f1 of 2 | f1 EC1 / FZECZ) $TT_{C}(n) \leq TT_{H}(n) \cdot \left[\frac{1}{17} TT_{EO}(n) \right] \leq \frac{e^{n}}{d+1} \cdot \left[\frac{e^{n}}{d+1} \right]^{1/2} \cdot \left[\frac{e^{n}}{d+1} \right]^{1/2} =$ $=\frac{(eN)}{(d+1)}$ d+1+d(d+1)(L-1)

3 8800 SP N=d+7+d(d+1)(L-1) 230 G The (n) = (en) N = (en) N SAD N=VColin (C) (NO) $2^n = 77_c(n) \leq (en)^n \Rightarrow n \leq 2N \log_2(eN)$ e 213 Valim (c) 42MiggleM; NID 5 41-1, 1208, 6-1, 1200 1/2 Met) +8/2017 WIS BY-3 Rd -2 1320 NOCHE 137CN B - X23'N2 13564 8181 1505 L-7 8'. L3 82182 3/22 MID, NIMICO MOSCA PT-R -3 NOPO 1.7 Sp122 (b) bias e' 117'U S5 80U2 .d. P-W-OND CMOR'9 NOT-W-9' 7NIS :5'70 P'-6-7N da-1)+1 3181 N = d + 1 + d(d + 1)(1 - 1)

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: 67, USDE4 13, JUK
                                             5) 18916
                             : ) < angmax 6(5,1) 21e'n .
G(S,1) = L(Y) - P(X=1).L(Y|X=1) - P(X=0).L(Y|X=0) =
    1. L(Y) = - 2 log 2 - 2 log 2 = 1
                                             - 23)
     · P(X1=1)=== P(X1=0)====
     · L (YIX1=1) = -3 log = -3 log = 0.918
     · L (YIX1=0)=-0/090-7/091=0
                                            Ly ho
     = 1-3.0.978 & 0.311
Jen 128 x (80 IN X18 Lo 6, !=3-1 !=5 (6 10) Wy
G(S,Z)=L(Y)+P(Xz=1)·L(Y|X=1)-P(Xz=0)·L(Y|Xz=0)=
    · L(Y) = 1
                                              -213
     P(X_2=1)=\frac{1}{2}, P(X_2=0)=\frac{1}{2}
     · L (Y/X 2=1) = + 2log = - 2log = 7
     · L(Y | Xz=0) = - 2 | og 2 - 2 | og 2 = 7
  =1-\frac{7}{2}-\frac{1}{2}=0
 5 = \{(1,1,1), (1,0,0), (1,1,0)\}, 5 = \{(0,0,1)\}, j = 1 \}
3xx 488 & 05 - 8 6xc, 8 (511M 62)2
 244 1781 3 65 CM 3MV 2251 BD, 17269
X=0 8 17/102 (28 12/104) 3=3-8 j=2 27/102 1/2
   31 1=1X M23.d EIPHOINT 2d 8K, USTINK
             SIN 45 MS137 26CD 22M 25 MIS
250 RSV61 YNK NUK WAZISY 260 2,40
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$$Z_{t} = \sum_{j=1}^{2} O_{t} L_{j} J \cdot e^{\lambda j} W_{t} h_{t} (x_{j})$$

$$V_{t} = \sum_{j=1}^{2} h_{t} L_{j} J \cdot e^{\lambda j} W_{t} h_{t} (x_{j})$$

$$O_{t} = \sum_{j=1}^{2} O_{t} L_{j} J \cdot e^{\lambda j} M_{t} h_{t} (x_{j}) \cdot e^{\lambda j} W_{t} h_{t} (x_{j})$$

$$= -\frac{2}{5} O_{t} L_{j} J y_{j} h_{t} (x_{j}) \cdot e^{\lambda j} h_{t} h_{t} (x_{j})$$

$$= -\frac{2}{5} O_{t} L_{j} J y_{j} h_{t} (x_{j}) \cdot e^{\lambda j} h_{t} h_{t} (x_{j})$$

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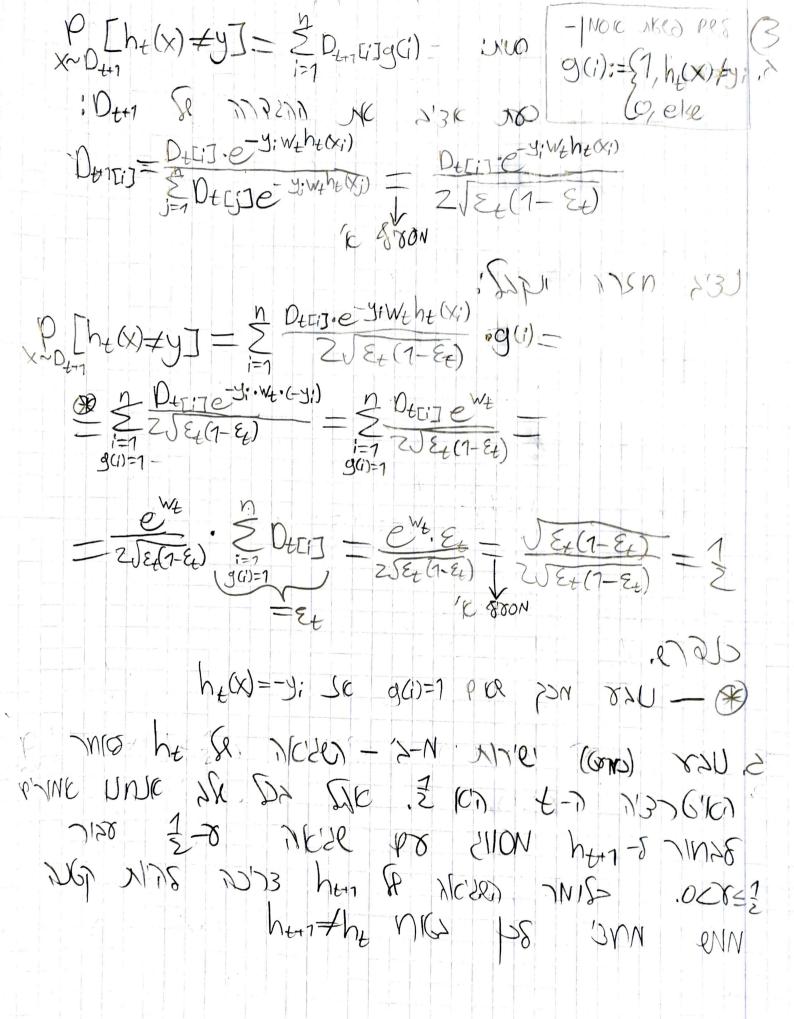
$$= -\frac{2}{5} O_{t} L_{j} J y_{j} h_{t} (x_{j}) \cdot e^{\lambda j} h_{t} h_{t} (x_{j})$$

$$= -\frac{2}{5} O_{t} L_{j} J y_{j} h_{t} (x_{j}) \cdot e^{\lambda j} h_{t} h_{t} (x_{j})$$

$$= -\frac{2}{5} O_{t} L_{j} J y_{j} h_{t} (x_{j}) \cdot e^{\lambda j} h_{t} h_{t} (x_{j})$$

$$= -\frac{2}{5} O_{t} L_{j} J y_{j} h_{t} h_{t} (x_{j}) \cdot e^{\lambda j} h_{t} h_{t} (x_{j})$$

$$= -\frac{2}{5} O_{t} L_{j} J y_{j} h_{t} h_{t} (x_{j}) h_{t} h_{t} (x_{j}) h_{t} h_{t} (x_{j}) h_{t} h_{t} (x_{j}) h_{t}$$



2d 7721-5077 158 H JE 222 (4 -102y blics [ai,pi] [128/1 15 80 712019, 41=3=21. jeNode->h;(x)={1,x=as, jeNeron->h;(x)={7,x+b; -1,x+a; ls 5, 1561517 & 1815 d 115 e' 718 2 8 1/28 HON=7 => XE[Qj, hj]-8 NS GODIN XE PN/A -NO127 NISG137 Zd-7 PO WDD , Eg 67 12159 $\frac{1}{2}x_{3}=1-2 \quad |x| + |x|$ 1- 0 < 8 ELEL 0 221,8 LICLS MAILE 821, JUID 3=795 617/48 (35) (5,3) 512 6/27 572 /NOV, 125/12 ES & 7111/2, G=-1 1/CS +NITE PC $\hat{j} \stackrel{k}{=} \lambda_{j} h_{j}(\hat{x}) = - \stackrel{k^{*}}{=} \lambda_{j} - \stackrel{k}{=} - \lambda_{j} - \stackrel{k}{=} - \lambda_{j} = - \stackrel{k^{*}}{=} \lambda_{j} - \stackrel{k}{=} - \lambda_{j} = - \stackrel{k^{*}}{=} \lambda_{j} =$ 14 ld: = - K* + Zd x* + 4d-1-Zd = 4d-1 = 1 [4d-1-2d-2d-**-K*]= 1 [4d-1-2K*] = 1 = 8 1/48/1 (200) 1/4 × 200 | 1/48/2 | 1/48/2 × 200 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2 | 1/48/2