18 0012 Naive bages (11'0 (1)

Then 0"2 (2en1 - 1/2πο,) 1/21/cn

16" 1/21/c T(nn , 1/0 '27'8 3'72π

0 1'38 0206 / 21/e 22 - 21'2/c (76

25 611'0 - 27'68 17en 1836 162 1836 8 SISE 20 21012 1811 Se 112200 201N 186 SIEN 1NO 1813 . pie kin d'olaco usilos miso po"lon copa 611'05 0'831N Se 0'010 'Je 153NS , Multivariote Bernoulli 25 pre/02 . naive bajes . Multinomial 75 'sel 30/c feature 155 e' 1/5/c 511 'CSIN S71N2

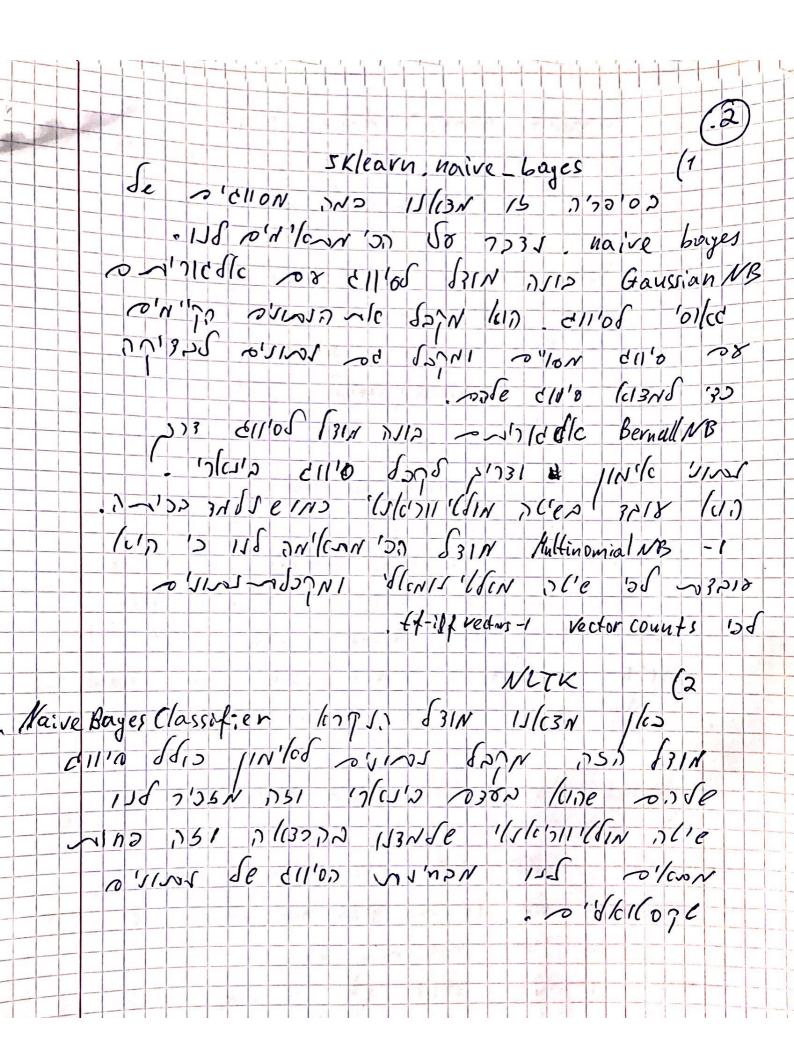
15/c 1512 208 S5/N /UNI 15/e 15/N2 20'N S26

51/c . KSIC COTC2 -1/c3N5 25/N polc 20/2

. 1/c3N2 1710/c 20/N polc 20/52 15/2 201/c /c5 25 017'N 526 feature 115' e' 151'N15' (51N 631NA)

617'N 526 feature 115' e' 151'N15' (51N 631NA)

7'N17'N2 0'5'N '2005 A165 115 7N1/c /15 175 . DNION SO 8'DEN (IS DS'N) DI'N 1 -0') 11/c · /cd 1/c >NOND 0"7



NICK with sklearn wrapper (3

Sklearn Classifier & a colored Isusk 170

. nltk. classify. Scikitlearn 17/200 21-10

Son ensend 10/60' Isusk 1/60

. naiveboyes de sklearn 21-10 (21/06 53/11)

1 170/ce 11/2 Multinimial 1/8 (7/11) 175 71/2/3 5 (1) (1) Mishing por SEI INSCICIO SING 10 SAKN 3/c1 - Sklearn Classifier - 8 76N20 11-2 130 (3111) ~/0 Naive Boyes Clossifier - 2 o'ennen Nillo 12

SIN2 12, textologo, dassifiers 3020 de 10 10 10 0 10 0 10 0 100 05 75'/cs 613NS 100/c 5/c). /1N'/cd 001/05 -0'2NONI) -11ND 20/C -0"10N PNON P'C D'DICCT

SIIC DINN Se 1317 1N5 00 5/C SIC

Сканировано с CamScanner

? Leature selection - 2 en ses ans 1) JOANIO CNIN (NIB) 10 BFT 15190 \$ 6.2,8 SN.P.11,0 1401120 NO11,40 SU1,910 fautures de 28130 po 50 -1110 por 331N 0006 111/6 105 317175 133 -165 2'2'73 11/6 130 ,377 105 317175 130 , 631N17 6e 10107 105 - 1211/10 8500 20176 7'7' (Se 771/N 83/N N3'NS 8UNS DOI feature de 0'210 e1se 12/03772 133NS Mutual Information, Chi square selection . Frequency -1 10012N) 16'E 10'3 Chi-square ofes 31025 181511,00060 Just 88 11/0 06/18) o''eIN'e ~100 0'11). 1) S'N 100 8 -11) 2 -10) '3' So 0'sepN -0"/0N dass 08 3 n'2 No"/10N NOOINA Ale his Mutual Information Alex Sale. ~17'13N ~15e721 7"13N 7~11 83'N ST . ~17'33 0'1011'0 (S ~15)1N2 exxe,75 1100' PNOND RESILU NILU NICU SIO NICONO s'enner. Frequency (c') n (led '2) o (le) CL CANERIO (C) LG(E'ON )// CL (60'0 MO)10 3/2 36 8166 6, 8126 0 80 myr, UC, BINIB, W 1241 15 (1/c'7/1 'Csin NB - 2 feature selection-2 eN201 1/c July 10219 MCRO ESCULIO 16644 06,110-

