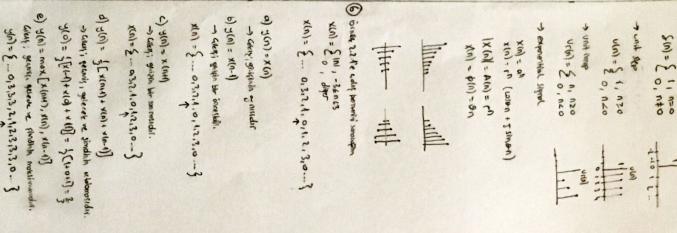
O vertion singulating general depotitis sift, completes despute 12(1), and continued the significant of the continued of the (4) Ornel 14:24 could be be sound soundain. 2) 1.4.1'e couls borrerti sinocogum 3 bout her analog digital (AID) varietisals remains grading Vize Galisma Sondan BOS = 4 (0 d) c'deti sievo gore da onoig singlini grana a) sompling role? C) x(m) - 3000 (愛) - 3000 場の=3003(211-2m)=300) b) x(n) = 300 (200) n = 300 (1) \* (1) = 3 cos 100 Tt d) F= FR= 74 c) B·大田 RX(か)・? 5 5-200# HE YIM)-? 大山)= 四次 (智)= の 至の = の (27+ 一) = の 至の I(1004) = [ Ir (1101)] सम्बद्ध ]= (मध्य 大二十つ日に A(A)= CO(24 (10)+ belinky ant. 以の=(部)れの=(川x X1(4)= CO12n(50)+ Sz(+) = AcTINT = A cos3nt + JASIN3nt Ci(4)=Asn3+ F3 = 1 = 2.50 = 100 A) yolf) = 3 ws 2 TFt - 3 ws 2.25 mt = 2 ws 10 mt f= 1 ive F= 25#2 Driverione x(n) Nicelegici X4(n) Hadique Agric bono) Verlagio AND consider F) y(n) = Skino x(k) = x(n) + x(n+)+x(n-2)+c) y(n) - x (n+1) b) y(n) = x(n-1) (m) x= (m) = x(m) (unit sample, unit slep, unit romp, exponential rigid) 中かり - unit somple - unit care JU1= { --- 013,5,6,6,7,9,12,0,00 Gligli germite landor gother okraclabidis. X(n) = an



of y(n) = x(n) w won

Amico (7-4) x = (4-4) 6 17(0-K) - x(0-K) cos mo(0-K)

ふいらず コリート)

(3) Y(n) = Ax(n) +B lines inon-lines olip olimolytin beliefe.

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Thear

6) y(n) = x(n2)

Theor

d) y(n) = Ax(n) +8

c) y(n) - eun)

norlivear

c) y(n) = x2(n)

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Barri Sint 22.5

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( A constant multiplier blok dipagramma within.
                                                                                                                                                                                                                                                                                                                                                                                                             (B) Y(n) = nx(n) there involont housest olio directions while
                                                                                                                                                                                                                     b) y(n) - nx(n)
                                                                                                                                                                                                                                                                                                                                                   a) 3(n) = x(n) -x(n-1)
                                                                                                                                                                                                                                                                                                                                                                                           Borri brent 1.1.4
                                                                                         C) とりしょくつ)
                                                                                                                                                                                        y y(n,k) = nx(n-k)
                                                                                                                                                                  りょうと)=(ハーと)×ハート)
                                                                                                                                                                                                                                                                                                                       G 7 (1-4-1) x (1-4-1)
                                                                                                                                                                                                                                                                                                 4 7(1-4) = x (n-k) - x (n-k-1)
                                                             9 4 (1) = x (-n-k)
                                     4 9 (n-4) = x (- (n-4) = x (- mx)
                                                                                                                                               7 (4-4) $ 7 (n-4)
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(1) LTI (linear time invoint) sidemining between (occurre)

e) y(n) = x(n2)

+) y(n) = x(2m)

د) الماء عددما

b) y(n)= \( \sum\_{k=-\omega}^n \( x(k) \) a) y(n) = x(n) - x(n-1)

S cosmal

d) y(n) = x(n) + 3x(n+4))

dellithis sizek ochklegent.

(n) + (n) y(s) (1) x(s) (n) (n) + (s)

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Ternel discove-time singulation mot indosting those citizens.

(10) Y(n) = X(n) - X(n.4) wheat I non coincil of up almodiffini betitike

Barri 226