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heary of Computing Assignment 2
1a) L20= & IWII | W=010 V W=01010 V W=010 x010, x ∈ \ 20,1,23*
   R = 1 (010 + 01010 + 010 (0+1+2)*010) 11
b) La = & w | w = 01011010 V w = 01011 x 1010, x ∈ £0,1,23*3
   R = 01011010 + 01011 (0+1+2)*1010
c) L 22 = 2 W W = (0212)" V W = (1202)" V W = (1202)" 12 V W = (0212)"02, n)
    R = (0212) + (1202) + (1202) + 12 + (0212) +02
d) L23 = 2 x ly | 1y1 = 4 , x, y & £0,1,23 * 3
    R = (0+1+2)* 1 (0+1+2)4
e) L24 = 2 W/ W = 22021 V W = 22021 X22021, x & £0,123*3
    R= 22021 + 22021 (0+1+2) 22021
F) Las = & w | IWh = 0 (mad 7) 1 IWb = 0 (mod 5), w E & a, b, c3 * 3
  R =
a) La6 = { W | IWIA = 1 (mod 2), W = \ 2a, b, c3* }
    R= ((b+c)* + a (b+c)*a)* a (b+c)*
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1h/L27 = {waa | Iwla + Iwlb = 0 (mod2), w = {a,b,c3*3 R = ((a+b)(a+b) + c)*aa1) Lag = { wabaaba | w = E V w = aw V w = baw } R= (a+ba+c)*abaaba Question 2 reger can be found in grail Files Question 2/Part A and Question 2/Part A Planter of the specific of the second of the Carlo O to Jiwi North Labord Carlo William Carlo

