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                                 Assignment 2
Con-24
18111052
 a) Write a simple Risc Program to find the smallest Namarujan rumber
 Programi
          mov 40, 2
          .11:
              mov +3.0
              mov YI, 1
               · L2:
                  add x2, x1,1
                  mal 44, 41,41
                  mul 74, 74, 71
                 - L3: mul 25, 42,42
                       mul 85, 85, 72
                       28,44,85
                      cmb xc 40
                       beg. foor
                        · foo 3:
                            add 72,72,1
                            wil 12 45 45
                             way 22, 22,85
                             cub & n 1 82
                              byt . L3
               049 x1, x0,1
               mul 74,71,81
               mul 14, 84,80
               cmp 40, 44
                byt . bp2
        cmp 84,2
         beg . tool
        add 70,00,1
                                                 : Final reput by
Stored in RD
        5.61
       . fool: exit
       · fool: add + 3, 83, 1
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b. + uo 3