delay in 8085)1) where Sigle Regards 2.) Will Reger Register paul 3.) wiy nested loop 中的国家 i) Wing Sight Ropelor MVI B OAH 7 T REP BOH; DCR B 41 JNZ REPEAT 10T/7T Tene delay ensede the loop = (4T+10T) \$10 = 1407 State = 140T- 3T

Z 137 T Starte

Total delay generated z delay onside dhe loop + delay entite

Z 137 T+7 T = 1497 State

transpy 7 Mp = 1443 = 1 MSec

= 1449 * 144 \$1 alle E LYY USec.

Delay wing 16 bet Rogerster par

LXI B, 1028H

10 T

8 -1 C 60 60 H

(97)0000 0000

0000 0000

00 03 H

REPEAT! DCX B

6 T

MOV A, C

47

ORA B

47

JNZ REPEAT

101/71

ierside et loop

67 + 47+47 +107 2 24T

1028H = 4136D => 1028H = 4136

2) (24×4136) - 3T

Total time delay: Tene delay onside den loop + Teere delay enside the loop

= (4136 x 24 T) -3T) +10T

Delay using Nested loop Method.

MUIC, OAH

FFH = 255 D

Loop!

MUI B FFH

7-T

REPEAT: DCR B

4T

JNZ REPEAT

10T/7T

DCR C

JAZ LOOP

Delay (2:55 * (147) +77-37) * 10.