

Qus NO 1 (6). Assuming the ESP = 0000 FFFF STARCK. L 0000 FFFF : ESP. 1P = 0040 1000 (Bejove June Call) chaser. STACK ESP C ÓOOO FFFF Chscr. Fune Call (05 IP = 0040 1023 LOOOO FFFE 10 WOOOD PRPD 40 LOODO PPPC 181411 100 | Fune Ret] STACK 2-0000 PFFF { Back to main]. IP = 0040 1005 STACK LOODO FFFF: ESP. Before 182 0040 1014 (ArraySum KOOOO PARA Fune Call IP = 0040 102B £ 0000 FFFE 1 0000 FFFD YO € 0000 FFFC Func Rel Array Sun K 0000 FFFF { Back to Main }. 1P=00401019

Jus No 2 (a) ·dota most found byte > Here to the updated string", o. mise byte senter a character not found in Main PROC. The Destring ", O. .
Main PROC. mod NFound byte & sonry that character not found in · Code · V mov ear, length of list - 1 mov ear, o. mor edr, offelt mog. call Write String. call to Replace, @'. mod esi, o. 11: comp al, list [esi] good jaz LIlerate mor list[esi], a mov sflog, I L'Ilevale: me esi - Loop L1. iz LiamsqNFound. call Write String. jmp Lexit Long N found: mor edx, offset my found. Dexit Mai end P.

(Jus NO 2(6) · data mor eca, lengthof myarray de LA: Cmpj, 00 gene je Lerit Loop. jg Lexit Loop. mov ed, myarray [j]. wer ps with organ [1+1] mor [14] parray[m ser vom mor mjarday [j], bl

Qus 40321 JALZ 8C 1100. 2 1,000 CL 202h. cl, 2h SHL ALIZ=/0011 0000. MOV ALZ8c AL, 8ch 101 CF 3 MON BL = 08 BL, c8h BL= C8. MOV 7.ALZ 30h jdF = 0 2 1100 1000. AL, CL z <u>0011</u> 0010. shr bl, 2 SHL BL = 32h. . BL, CL CF=0 2)'h SHR 1/201 = 03h. cL. BL = 32. INC BL @ DOIL 0010. 7 BL 2 OG H JEF29 BL, CL san 56,3 cF SAR → 0001 1001 JALZ 80h TCFZI 0 7 00 00 1100 700000110 ROL cle 6)h. CLC cl 202h. 30 h DEC AL 2 ALZ 02 h CF20 0000 00 11 ROL AL, 3 RCL 0000 0110 cf = 1 STC 0000 cF 1100 BL, CLI BLZ AOh [CF2] 1000 0000 (I)ReR ALZOOL BLZ ARA 0) h. (8 80h. CF201 AL Z SHRD 1000 000. BL, AL, 2) BL= AON, AL=OH Cl2 02h. j CF2 0. SHLD AL, 2 -CF,20 RCL 0 1000 0000 SHBD BLIAL, 2. 0000 0000 ALIBL 12 [1]SHRD A8 00 12 0000 0001 02, A0,2 0000 0010 0000 0000 CF 1910,1000 0000 0000 CFD 1010 0000 0 6100000 2) hr (0 0000 0010 10101000 (00) h. 06h. CF=1 0000 0000 (AO) BL = ROR BL, 02. AL. CF BL (00) (A8) CF20. 1 0000 0110 0 1000 0011 0 010000001 1010 0000 0) h CF

Jus: 40 3(6) . dota second Word 00 00h. -4: second 5-10: Mintes. Minute Word 00 00h. Hour Word oo ooh. 11 -15: hours. Time Stamp Ward- 00 1001/0 01/01010 Month Day Year · code Main PROC mon dx, FireStamp. mor al, dl and al, 0001 11116 morzx second, al. mor ax, dx shr ax, 5 and al,0000 11116 mover Minute, al mor al, dh show al, 1 mor ahio 20000000. mor your, ax Main endp End Main