

	Que II	
Ans 32	LXI B, 00074	Jes S
i de servicio de la companyo della companyo della companyo de la companyo della c	MOV A, B ORAC	
i de la	JNZ LOOP.	
Liver Liver	The loop will non 7 hines. This is because it will non until the value of Band Care both O.	
han N. C.	The second of th	
Ans 42	Given the code, b) Given the code,	
	MVI A, # DSH # //A=DSH MVI A, B7H //A=B7H ORA A //A=ACRA ORA A //A=ACRA RAL //EY=1/A=A«I RAR //CY=1//A=A>>1	hat
in the second se	After executing the code, After executing the code	
rins 19	$A = 55^{\circ}H$ $CY = 0$ $CY = 0$ $CY = 0$	
trini-	HARA A GRADI	
this-	HAX=H HAY=H	
tons-	H GF = 1 1/00 = 2 1/0	

321	
	C Date / / C
Has	Si Given the code,
-	MVI A, 75H // A = 75H (OIII DIOI) ANI FOH
	THE HELL ALLO CALL TO
	// A - A - 1
	A = A > 1
	A = A > 1
	RRC 1/A=A>>1.
d	
	H. H. C. J. O. II
Name of the last o	Hue, the function of the program is to find the value at 10's place in the crises PCD and
	at 10's place in the given BCD number. Hence there, A = 75 (BCD)
	HEACE TIEVE, A = 75 (BCD)
	Digit at 10's place and A=00 A=7
The second secon	
and the second s	The state of the s
Michigan and Salaman State (Salaman Salaman Salaman Salaman Salaman Salaman Salaman Salaman Salaman Salaman Sa	Given the code,
ON THE	viver the code,
	MVI A, 05H /A = 05H
الساليا	1/A=A*2l=2x Initial val
	MOV B, A // B= 2* Alnihal Val
	RLC // A = 4 ^R /nihía/Val
	RLC // A = 8* Inihal Val. ADDB // A = 10* Inihal Val.
	ADDB 1/A=10*Inihal Val.
	Here, the code is a used to multiply given the value in
	Accumulator by 10.
1	Hence, A= 10 Ininal value from star 12
	Here, the code is a used to multiply given the value in Accumulator by 10. Hence, A=101/niha/Value from start in the A = 32 H.
1 1	

1	C Done 11 Programme 1 Programm	C
A Property of the Control of the Con		
Ans 7:	Given the code,	
العمامان	DATA(H) 21,63,9F,C7,D2,FF	
josepa die	11 1 1 m 000fe 1 1	
instru	110 1011	
1,000	MVI B, 20H / B=20H CMP B // Compares B with accomplain	
Expression -	TO RETECT 11 Timps to REJECT it carry	
1 disposition	JM REJECT 1/Jumps to REJECT if minus	
A properties	20204	
happrosite.	JMP ACCEPT // Reaches ACCEPT if no cary lo	
happens.	REJECT: JMP INVALID	
ما مرادار	in a 13 - A Le ville 201 to 1001	
h-provi	ACCEPT & is only reached if CARRY and MINUS Flog	
	are not schaffer comparing accumulator to B=20H.	
from the same of t	Hence, the values that will reach ACCEPT are:	
house	21H (areater than 20H)	
THE PARTY OF THE P	95H (Creater than 20H) 95H (Creater than 20H)	
A district	Concessor man cons	
aprino .	holdeduction and and the	
Augusta, S.	Others are not selected as the subtraction resided	
from the same of t	into But Accumlator wrap around and setting the	/
Tru-	MINUS Plag.	
4		
17		
77		