Input - Output Bragramming = 8086 reinspracessor has
the several Jupet fourth forms that are used to
bread/white one but data to and from Poverpheral
devices. In and out are the mostrution through
where these operation som he done on Poverpheral device.

By: Write a bragram to generate Continuous Square
mane:-

_						7 1		7		1
~	1	0	1	0	1	0	1	0	1	
0	A			Name and Address of the Owner, where the Owner, where	1)	

The alternate Pattern of 0/1 hits an he Provided by leading the accumulator with AA (10101010) and retaining the Pattern once through each loup. Bit Do of the Output Port is used to Graved Logic O and 1. therefore, all other bits can be masked by ANDing the accumulator with 01H.

Biogram: Comments oproudblete winoming. Address Load but Pattern AA D AA MUI 2000 2002 Retate load latter in A A,D mo V chang Lata AA RLL 2003 to 55 and vice nerso 2004 mov D, A Same Content of A 01 2005,06 ANI Mask bits of to Da Only (creept Do) 2007,08, PORT 1 OUT Output the Do bit 2009 JMP Rotate

Accumulator: 10101010 AND with 01: 00000001 Output: 00000000 So output => 0 After RLC

Accomplator: 01010101 AND with 02: 0000000! Output : 00000001 So output => 1

Bragram Desouption:

- 1. Register D is loaded with AAH (10101010)
- 2. Bit Pattern is moved to accumulator.
- 3. Bit Pattern in rotated left and Sould again in register D. This Same is newstary as accumulator in used again in braggam.
- 4. Mark all bits but of bit.
- 6. Output A at Port 1