

Solve the 8-aucon Problem using the following it & OIP. *In 8 ausen Problem we use simple technique

get solution.

Do

affect

* These are total 92-Solutions.

* The Plating of owner is not allowed to another owen by yours, column & diagonal.

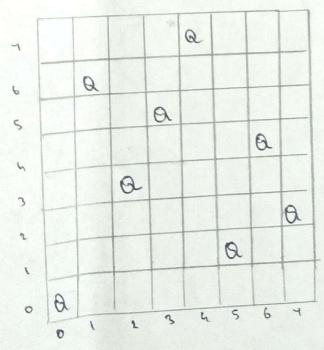
* we check the every rows, whemm and

ousen while Placing. digital 86 a

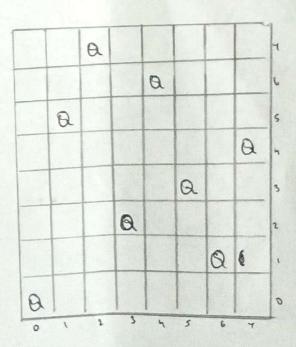
* HORO the two solution, of 8- amon Purple

* There are the solutions which is got

output from Rythen Program.



(0,0) (6,1) (3,2) (5,3) (7,4) (4,6) (2,7) (1,5)



Aus (0,0)(1,6) (2,3) (3,5) (4,7) (5,7) (6,4) (7,2)

3 Solve the water Jug Problem wing the following i/P & 01P. Diogram: you have three Jugs. They can hold 12 Liters, 8 within and s when, respectively. Your 12 liter Jag is full of water. How can you right up wish water to give away enactly 6 liters, and leap 6 Liters P. Soludian: The gain => (12,0,0) The output -) (6,6,0) The Edution is 14 | 8 | 12) => Powr from 12 indo 8L 14 13 [52] so Powr from 88 into 5L (D 0) [92 | 82 | 104) => Pout 5 into 121 (3).) |92 | 102 | 132) 00 Pour 8 into 52 (D.) [02] [34] 27 Pour from 12 into 8L (3) =) [12 [62] [52] =) Pow from 8 into 52 (c (g) [62] [62] [01] 2) Pour from 5 into 121 (5,6,0) a reman lang of : (e (B)