O Select Cells in Gorid with maximum Scorce:							
10001 00103 110 0010							
arid manimum 10 x10,		2	4	7	5	9	8
grid maximum (0 x 10) grid[i][j] (1,100)		8	5	1	9		3
J144513(03 & (2)10)		3	1	5	1	8	9
		4	9	+		5	2
condition (1) One element from 1 row		1	8	<i>∂</i> 3	3		+
3 No 2 element should be same			5		8	4	+
a No 2 element should be same			5	3	<u> </u>	9	9
Civid DP >>							
Option 1:							
	2	4	7	5	9	8	
State: dP(row, alreadyPicked Value[])			7				0
0+dP(1,[3]) dP(2,[8])	8	5		9	5		
dp(0,[])	3	9	5	1	8	2	٠.
7 + dP(1, C7]) 1+dP(2,[8,1])	7	8	9	3	5	2	3
P 5 + 2P(1, (S)) P9+3P(2,(8,9])		5	2	8	4	9	9
1 5 + dP(1, (6))		5	2		6	9	5
P 8 + d P (1, [8])							
1 3 / G (1) [8]) ") (G (2) [8,3]							
* DP memoitation in+[10][2100]							
↓ •							
= 010 mask 0000 +0 1.11 or 100 mask 0000 +0 1.11 set/string							
Option 2:	1;	1,	2,	9,1	5		
State: JP (value, already Picked Row [])	2:	0,	3,	7,	5		
D+ 96(5/[])		١,					
N 1+10(2.(17)	4:	0,	3,	9,4	1,5		
$\frac{1}{10000000000000000000000000000000000$	G :	0,	<i>t,</i> 1	, 2,	3, 4	15	
dP(1,[3]) = p + dP(3,[4]) $p + dP(3,[4])$ $p + dP(3,[4])$	C .	5					
1 1 1 1 1 1 1 1 1 1	7:	0,	S				
1+dP(2,[6]) + 2+dP(3,[4,5])	8:	٥,	1, 2	1, 3	3,4		
	9;	0,	1, 2	_ , 2	, 3		
w ND - 10.11 - 1.40.0.750107			-				
DP memoitation: ent [101][210] mark/ 0000000000 to 1111111111							
1 49 10()							
of gridCiJCjJ string		40	ス'	\approx	1024	١.	

