$Z = 3x + 3y \rightarrow max$

$-2x + 3y \le 12 \mid + s_1$

$x - 2y \le 2 \mid + s_2$

$x - 3y \le 0 \mid + s_3$

$x, y \ge 0$

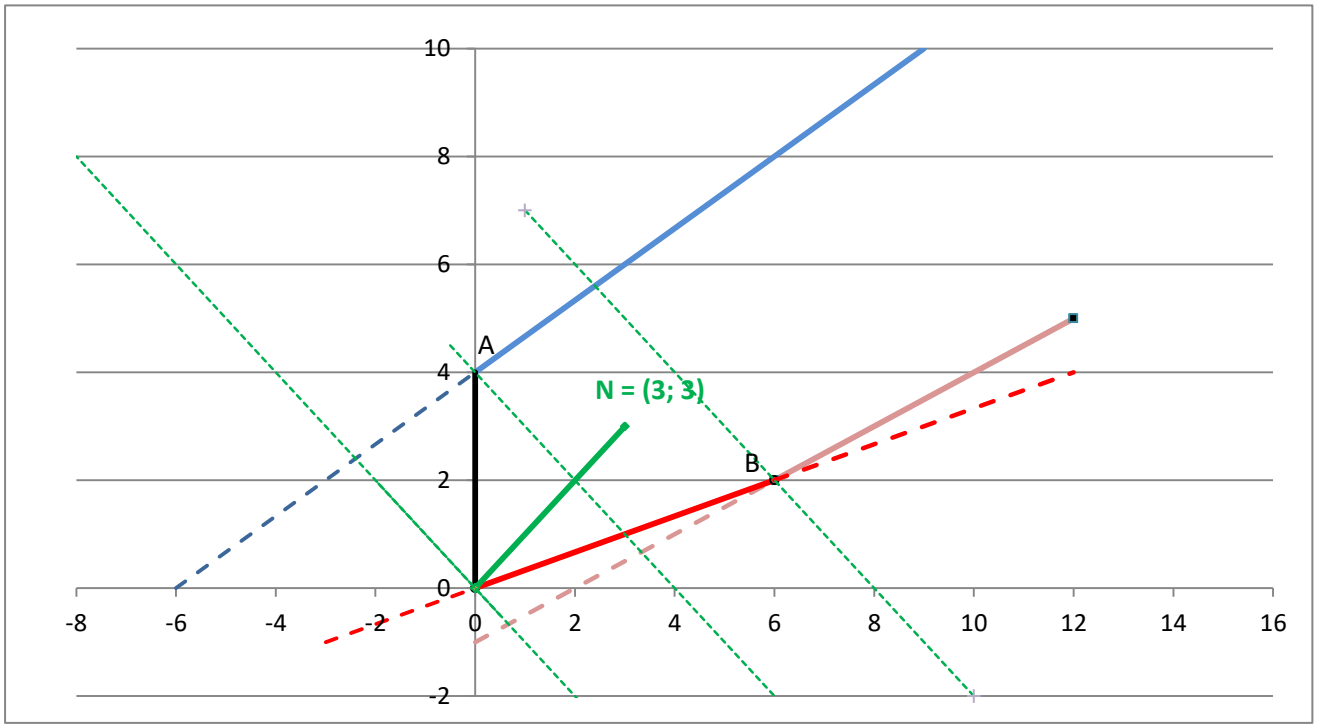
$Z = 3x + 3y + 0 \cdot s_1 + 0 \cdot s_2 + 0 \cdot s_3 \rightarrow max$

$-2x + 3y + s_1 = 12$

$x - y + s_2 = 2$

$x - 3y + s_3 = 0$

$x, y, s_1, s_2, s_3 \ge 0$



		3	3	0	0	0					
b.c.	b.v.	x	y↓	s_1	s_2	s_3	BFS	Θ_x	Θ_y		
0	←s_1	-2	3	1	0	0	12	-	4	ΔZ_x=-(-3)·0 =	0
0	s_2	1	-2	0	1	0	2	2	-	ΔZ_y=-(-3)·4 =	12
0	s_3	2	-3	0	0	1	0	0	-		
	Δ_j	***-3***	***-3***	***0***	***0***	***0***	0	Θ_x			
3	y	**- 2/3**	1	1/3	0	0	**4**	-			
0	s_2	**- 1/3**	0	2/3	1	0	**10**	-			
0	s_3	**0**	0	1	0	1	**12**	-			
	Δ_j	***-5***	***0***	***1***	***0***	***0***					

BFS $_1$ **(0; 0; 12; 2; 0)**

Z ↑