turn	
obj	
$\boldsymbol{\mathcal{X}}$	1
У	1
$\delta x = y$	1
$\delta y = x$	1
f(x, y)	1

turn	y				
obj	max(xy)				
\mathcal{X}	1				
У	0	2			
$\delta x = y$	0	2			
$\delta y = x$		1			
f(x, y)	0	0 2			

turn	\mathcal{X}				
obj	min(xy)				
\mathcal{X}	3 -1				
У	2				
$\delta x = y$	2				
$\delta y = x$	3	-1			
f(x, y)	6 -2				

turn	y				
obj	max(xy)				
\mathcal{X}	-1				
У	3 1				
$\delta x = y$	3	1			
$\delta y = x$	-1				
f(x, y)	-3	-1			

turn	\mathcal{X}				
obj	min(xy)				
\mathcal{X}	-2				
У	1				
$\delta x = y$	1				
$\delta y = x$	0 -2				
f(x, y)	0 -2				

turn	y			
obj	max(xy)			
\mathcal{X}	-2			
У	3 -1			
$\delta x = y$	3	-1		
$\delta y = x$	-2			
f(x, y)	-6	2		

turn	\mathcal{X}		
obj	min(xy)		
\mathcal{X}	-3	-1	
У	-	1	
$\delta x = y$	-	1	
$\delta y = x$	-3	-1	
f(x, y)	3	1	

turn	y		
obj	max(xy)		
\mathcal{X}	-1		
У	0	-2	
$\delta x = y$	0 -2		
$\delta y = x$	-1		
f(x, y)	0	2	

			

turn	\mathcal{X}		
obj	min(xy)		
$\boldsymbol{\mathcal{X}}$	-3	1	
y		2	
$\delta x = y$		2	
$\delta y = x$	-3	-2	
f(x, y)	6	-2	

turn	y		
obj	max(xy)		
\mathcal{X}	1		
У	-3	-1	
$\delta x = y$	-3	-1	
$\delta y = x$	1		
f(x, y)	-3	-1	

turn	\mathcal{X}		
obj	min(xy)		
\mathcal{X}	0	2	
y	-	1	
$\delta x = y$	-	1	
$\delta y = x$	0	2	
f(x, y)	0	-2	

turn	y		
obj	max(xy)		
\boldsymbol{x}	2		
y	-3	1	
$\delta x = y$	-3	1	
$\delta y = x$	2		
f(x, y)	-6	2	

turn	\mathcal{X}				
obj	min(xy)				
\mathcal{X}	3	1			
y	1				
$\delta x = y$	1				
$\delta y = x$	3	1			
f(x, y)	3	1			