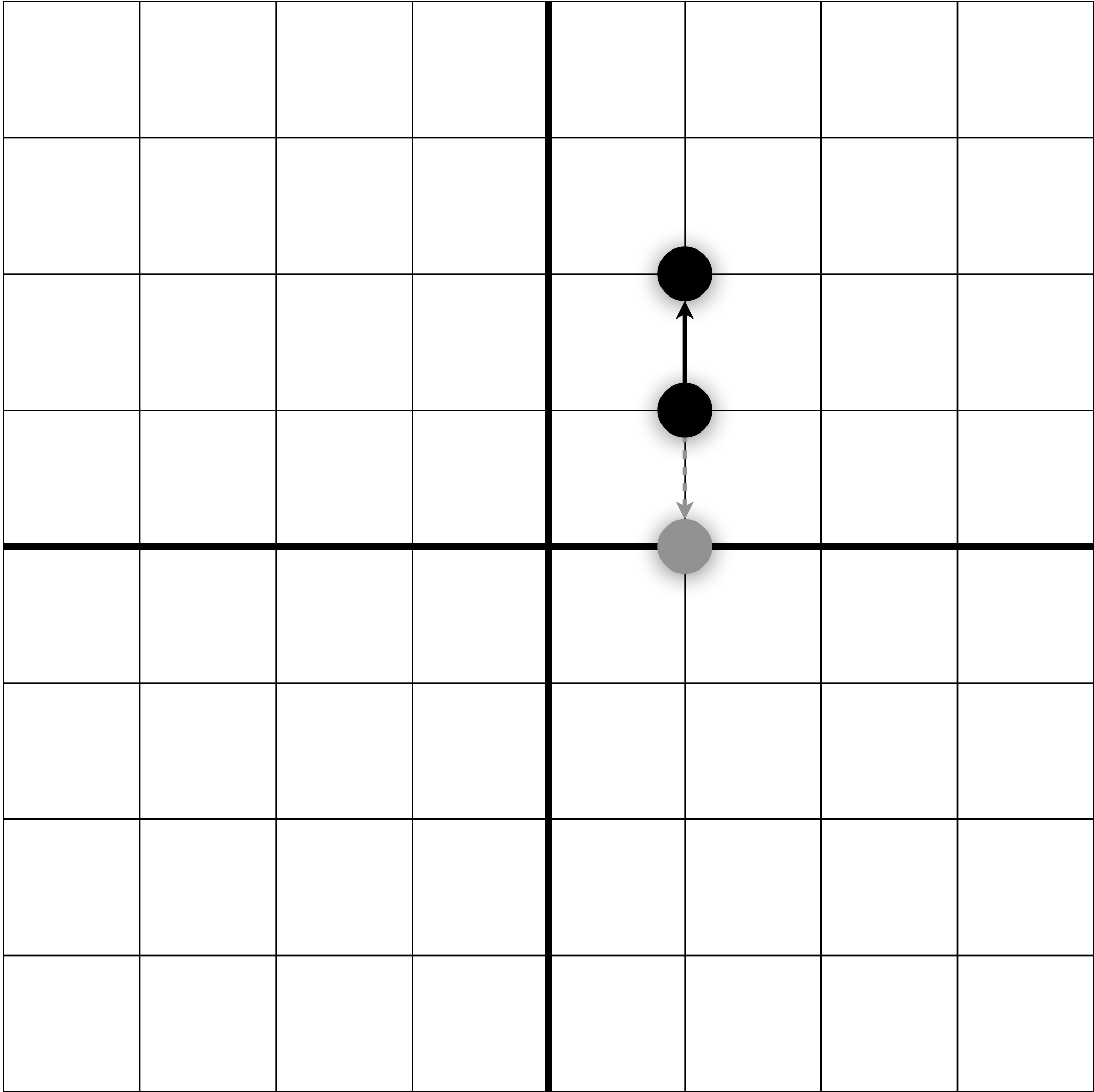
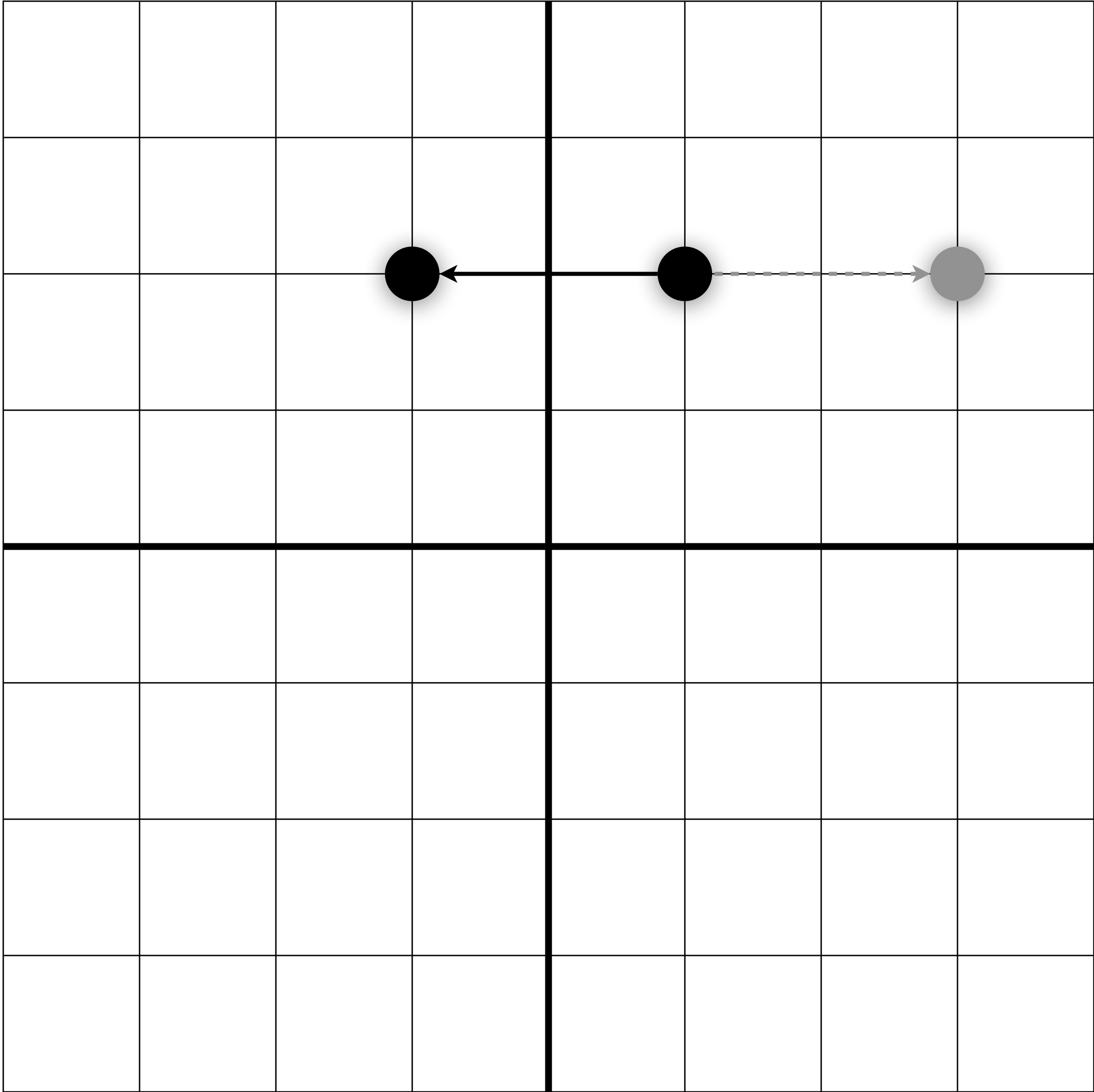


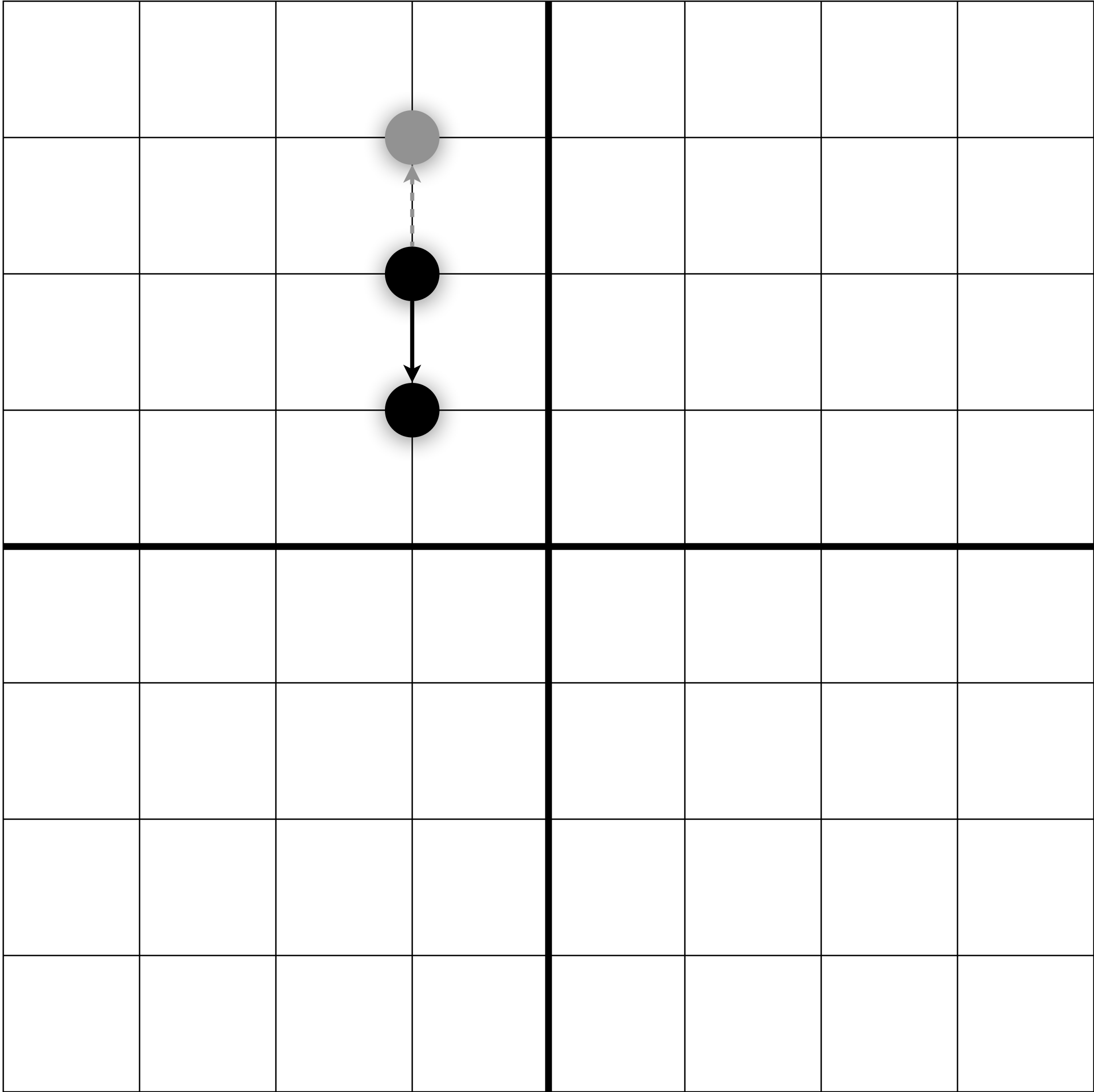
| | |
|----------------|---|
| turn | |
| obj | |
| x | 1 |
| y | 1 |
| $\delta x = y$ | 1 |
| $\delta y = x$ | 1 |
| $f(x, y)$ | 1 |



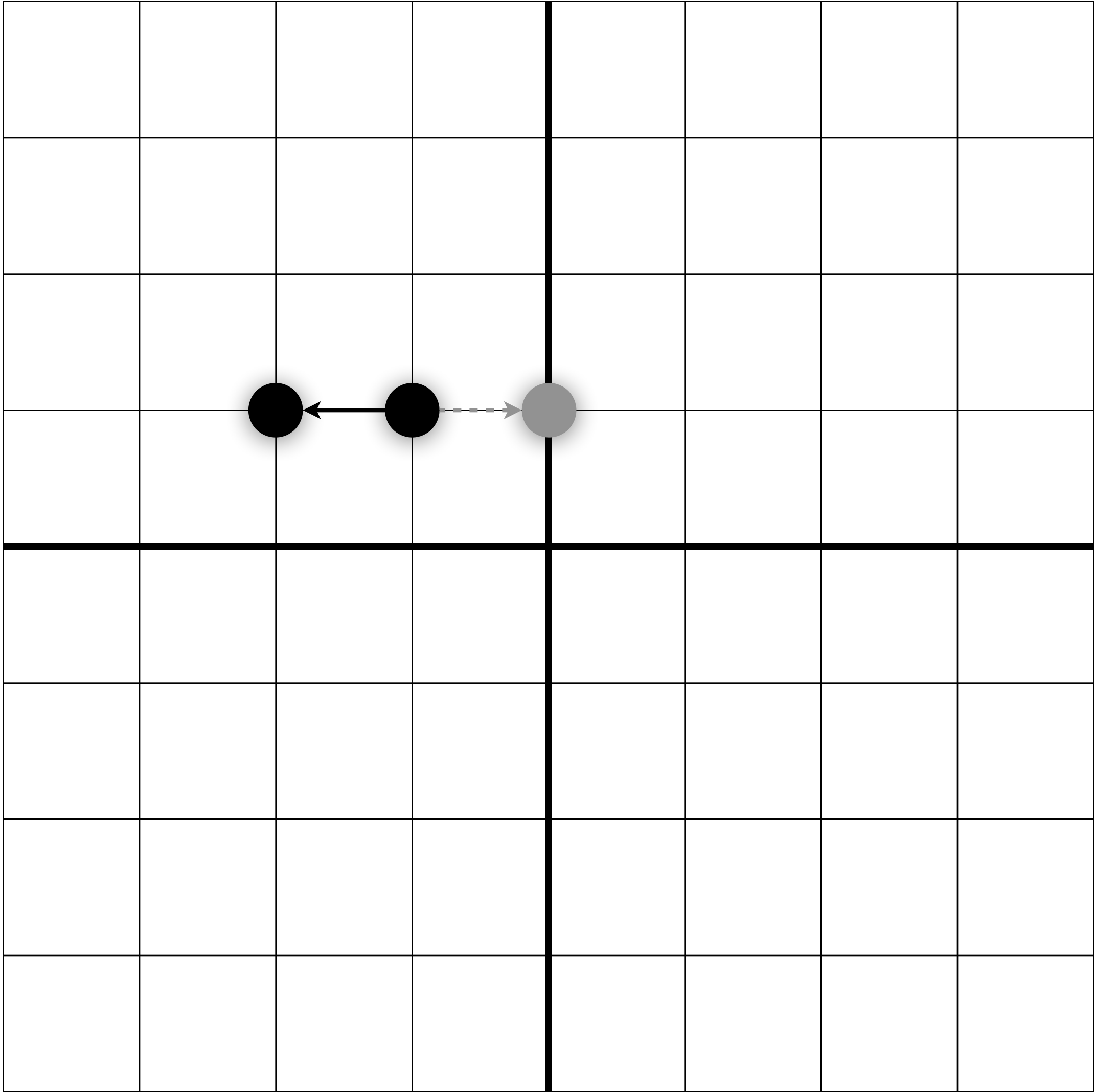
| | | |
|----------------|------------|----------|
| turn | y | |
| obj | $\max(xy)$ | |
| x | 1 | |
| y | 0 | 2 |
| $\delta x = y$ | 0 | 2 |
| $\delta y = x$ | 1 | |
| $f(x, y)$ | 0 | 2 |



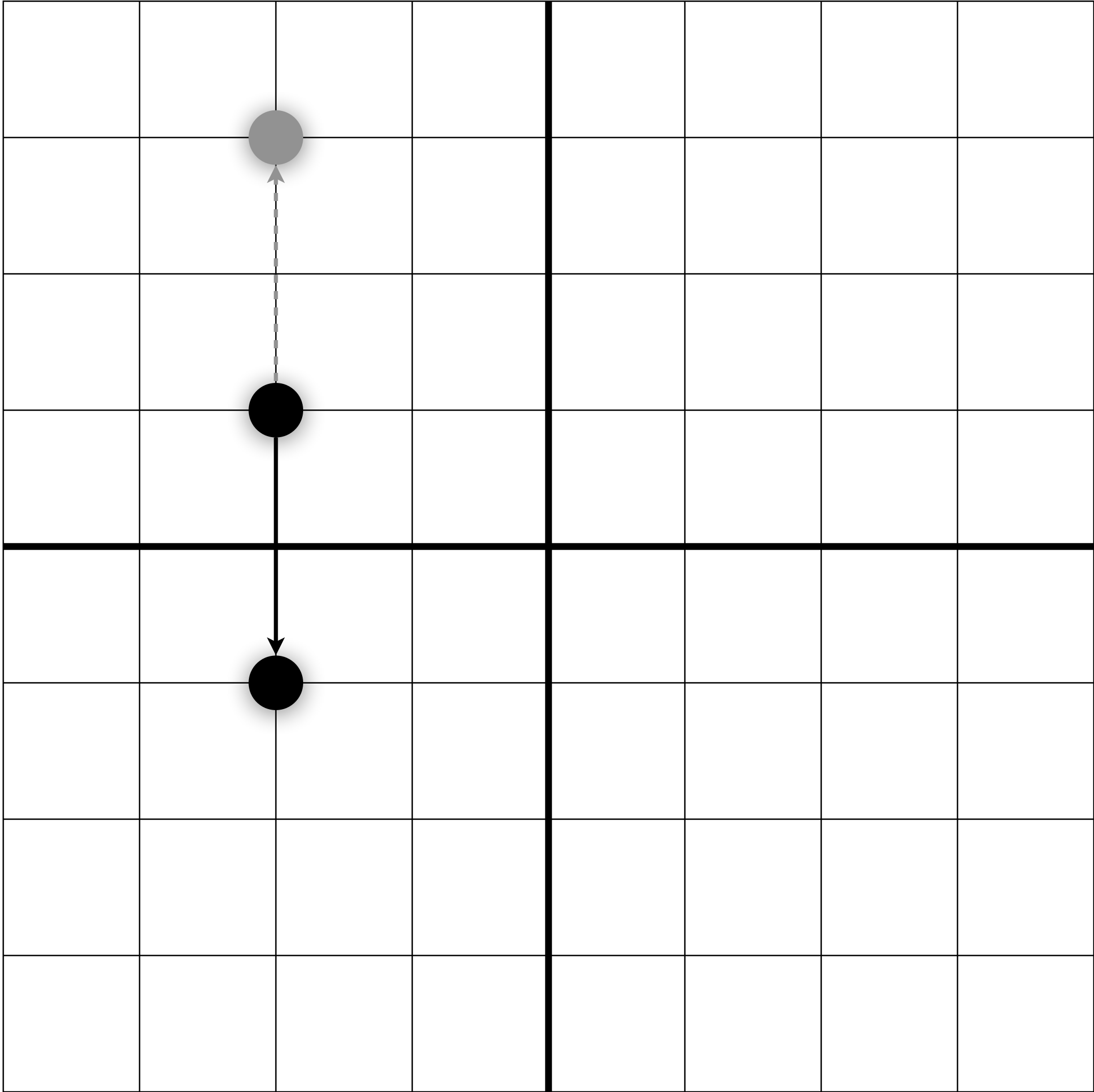
| | | |
|----------------|------------|-----------|
| turn | x | |
| obj | $\min(xy)$ | |
| x | 3 | -1 |
| y | 2 | |
| $\delta x = y$ | 2 | |
| $\delta y = x$ | 3 | -1 |
| $f(x, y)$ | 6 | -2 |



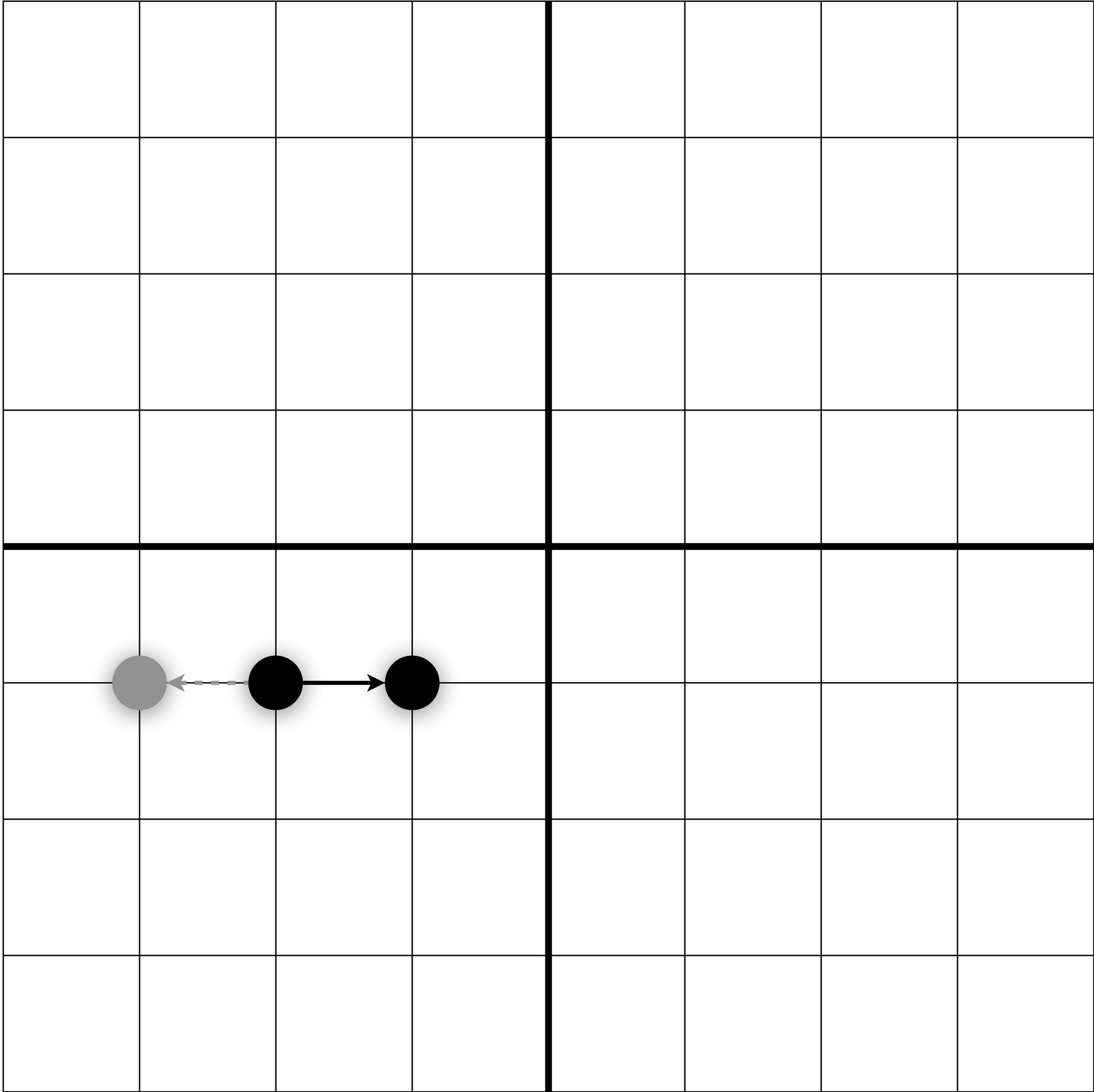
| | | |
|----------------|------------|-----------|
| turn | y | |
| obj | $\max(xy)$ | |
| x | -1 | |
| y | 3 | 1 |
| $\delta x = y$ | 3 | 1 |
| $\delta y = x$ | -1 | |
| $f(x, y)$ | -3 | -1 |



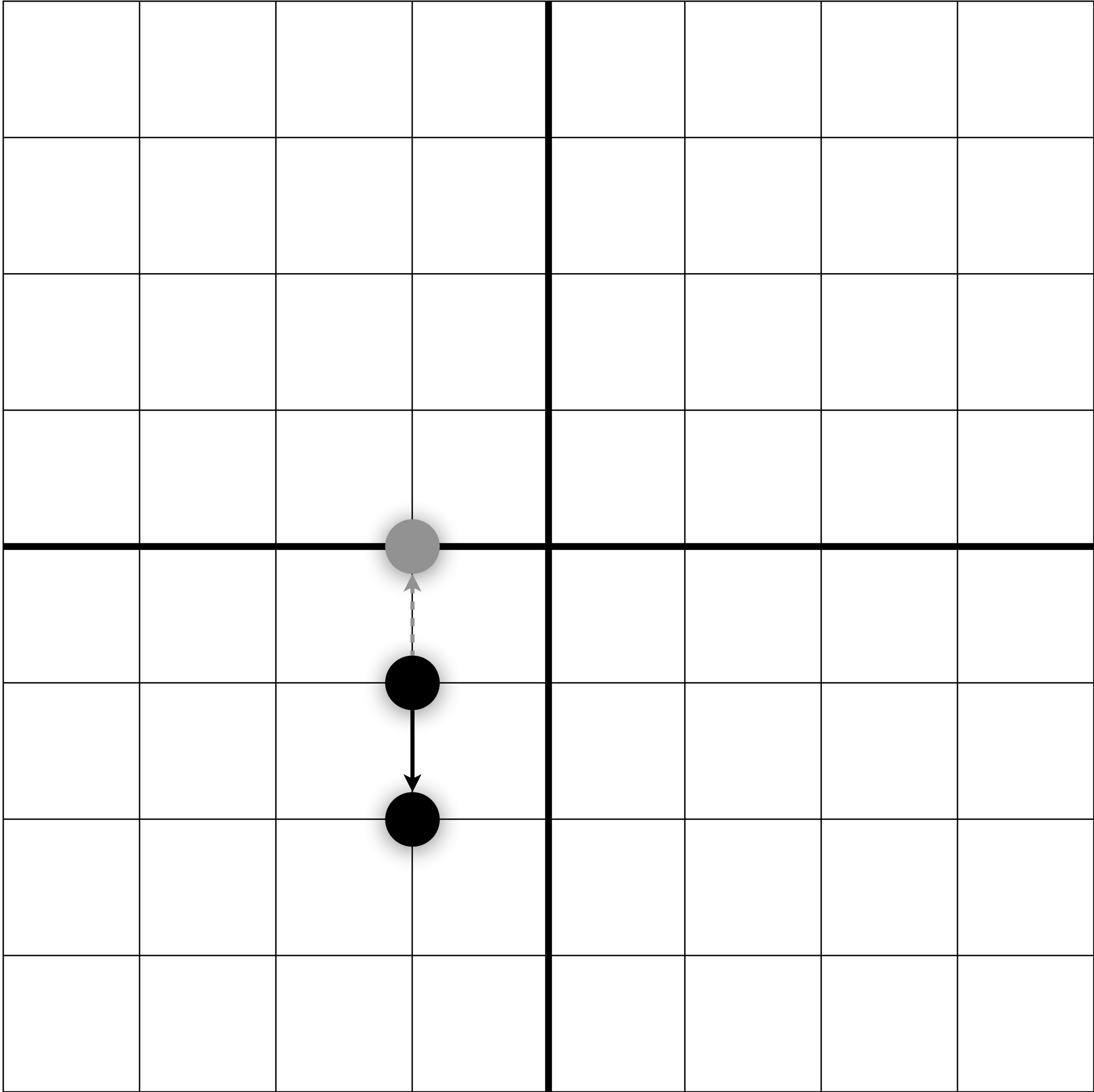
| turn | x | |
|----------------|------------|-----------|
| obj | $\min(xy)$ | |
| x | 0 | -2 |
| y | 1 | |
| $\delta x = y$ | 1 | |
| $\delta y = x$ | 0 | -2 |
| $f(x, y)$ | 0 | -2 |



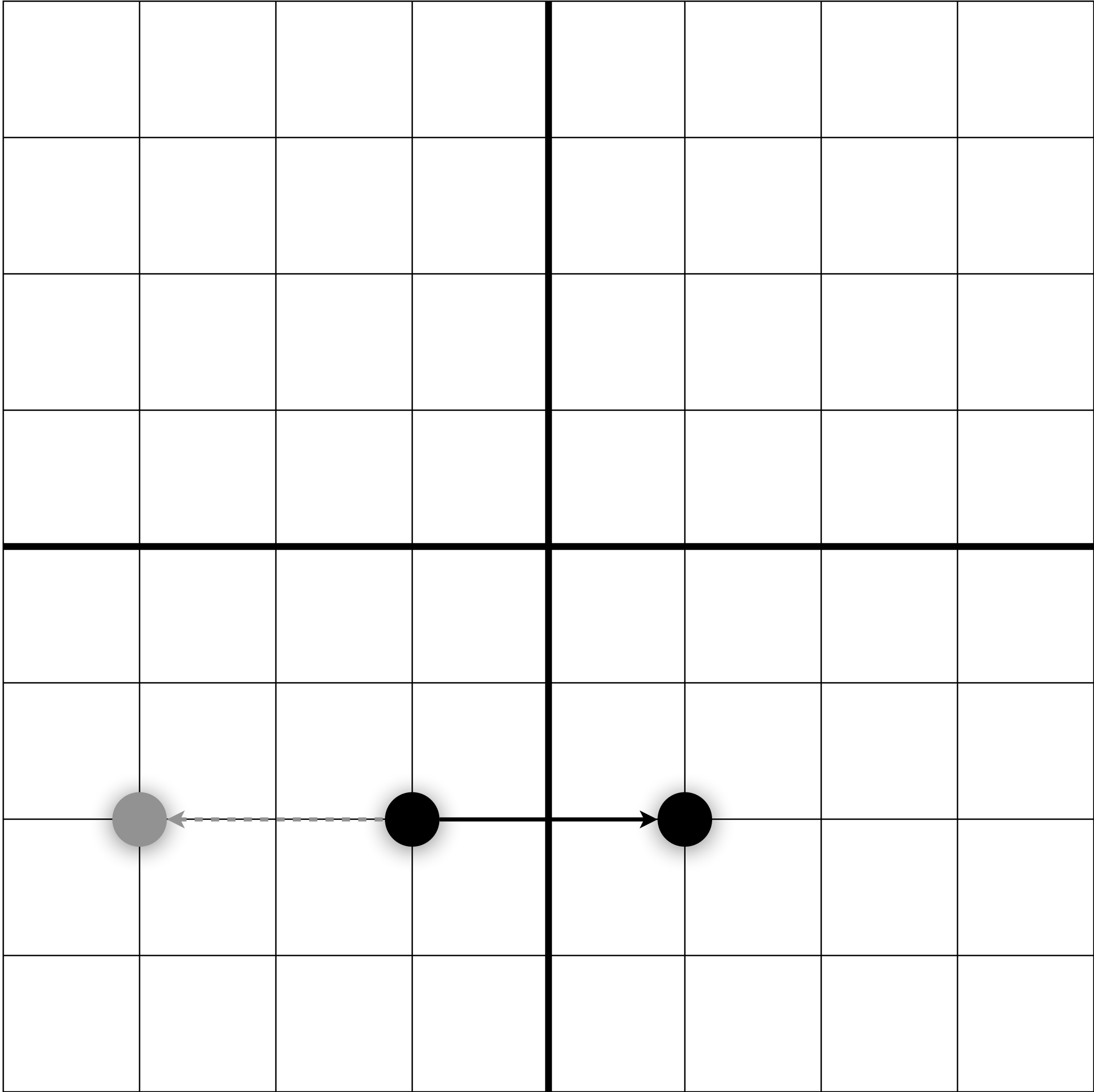
| | | |
|----------------|------------|-----------|
| turn | y | |
| obj | $\max(xy)$ | |
| x | -2 | |
| y | 3 | -1 |
| $\delta x = y$ | 3 | -1 |
| $\delta y = x$ | -2 | |
| $f(x, y)$ | -6 | 2 |



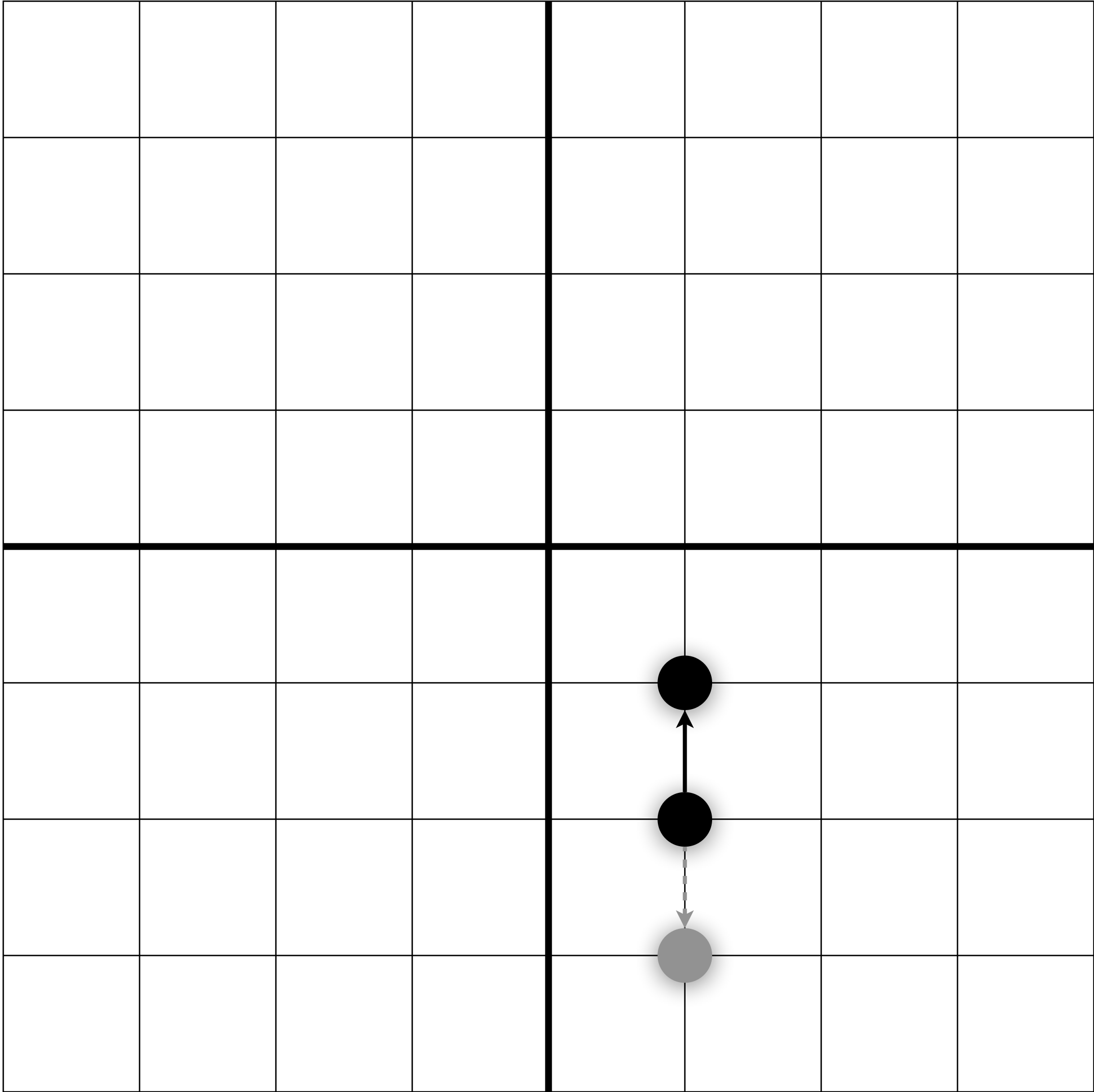
| | | |
|----------------|------------|-----------|
| turn | x | |
| obj | $\min(xy)$ | |
| x | -3 | -1 |
| y | -1 | |
| $\delta x = y$ | -1 | |
| $\delta y = x$ | -3 | -1 |
| $f(x, y)$ | 3 | 1 |



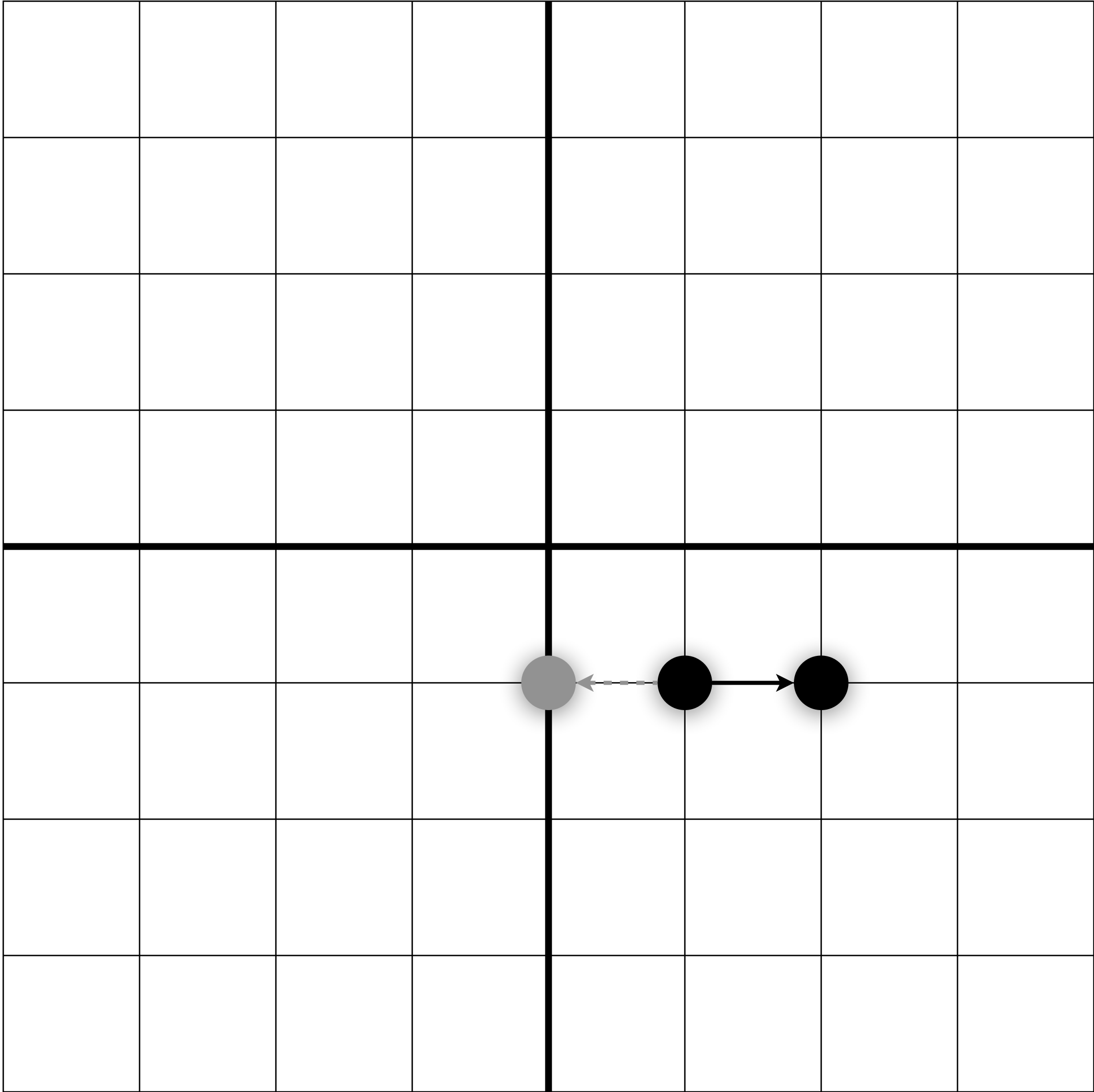
| | | |
|----------------|------------|----|
| turn | y | |
| obj | $\max(xy)$ | |
| x | -1 | |
| y | 0 | -2 |
| $\delta x = y$ | 0 | -2 |
| $\delta y = x$ | -1 | |
| $f(x, y)$ | 0 | 2 |



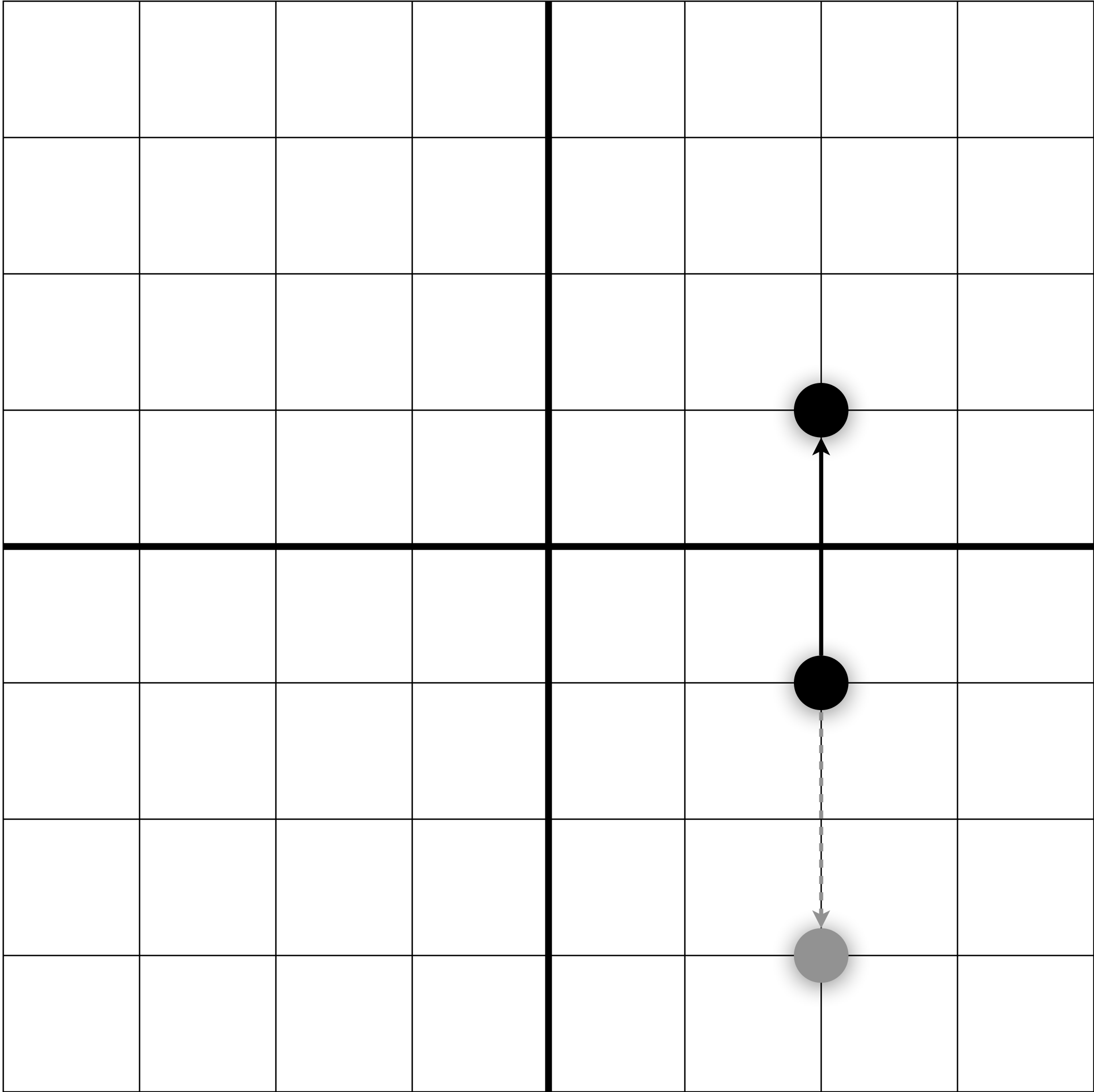
| | | |
|----------------|------------|-----------|
| turn | x | |
| obj | $\min(xy)$ | |
| x | -3 | 1 |
| y | -2 | |
| $\delta x = y$ | -2 | |
| $\delta y = x$ | -3 | -2 |
| $f(x, y)$ | 6 | -2 |



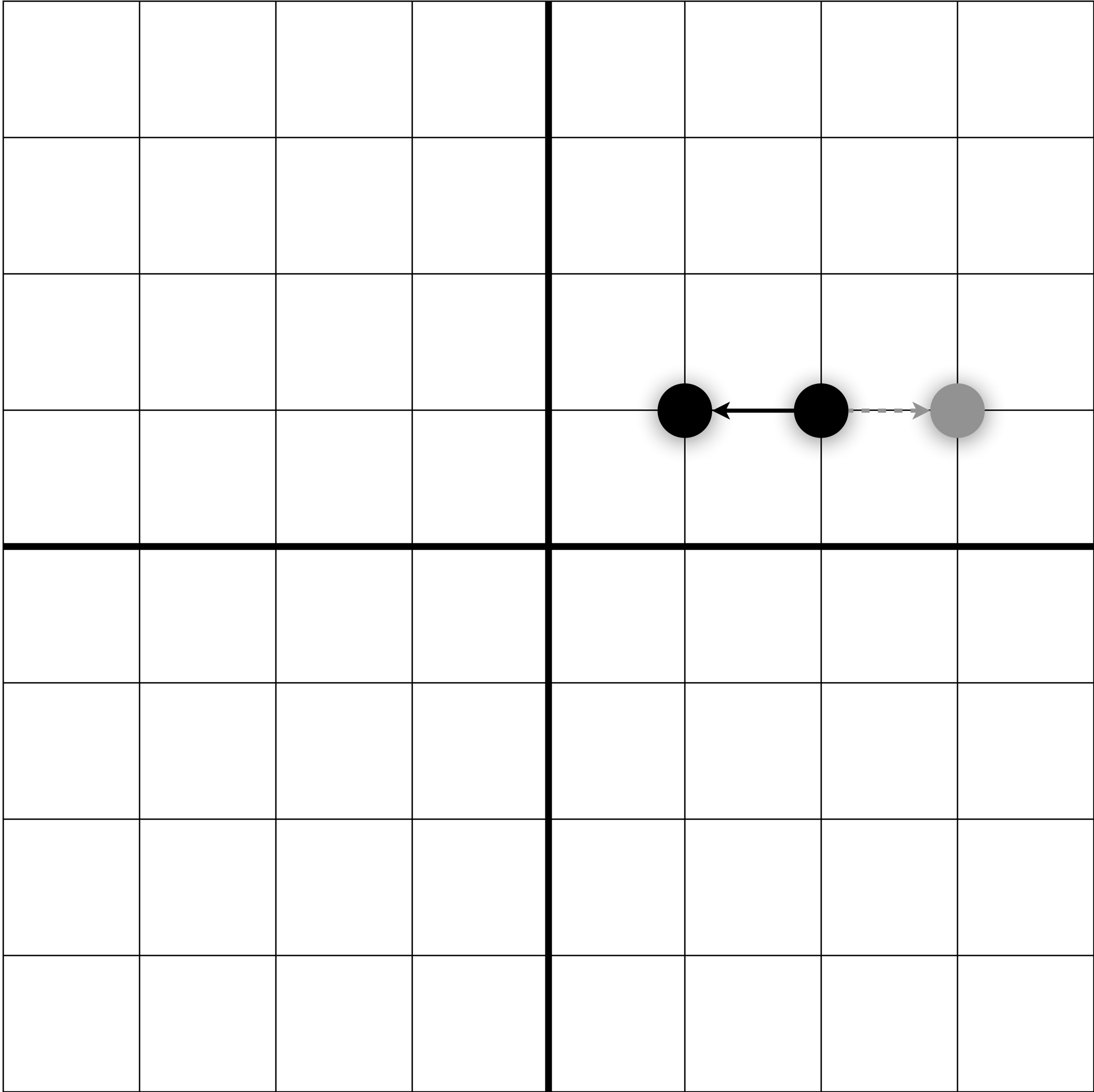
| | | |
|----------------|------------|-----------|
| turn | y | |
| obj | $\max(xy)$ | |
| x | 1 | |
| y | -3 | -1 |
| $\delta x = y$ | -3 | -1 |
| $\delta y = x$ | 1 | |
| $f(x, y)$ | -3 | -1 |



| | | |
|----------------|------------|-----------|
| turn | x | |
| obj | $\min(xy)$ | |
| x | 0 | 2 |
| y | -1 | |
| $\delta x = y$ | -1 | |
| $\delta y = x$ | 0 | 2 |
| $f(x, y)$ | 0 | -2 |



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



| | | |
|----------------|------------|----------|
| turn | x | |
| obj | $\min(xy)$ | |
| x | 3 | 1 |
| y | 1 | |
| $\delta x = y$ | 1 | |
| $\delta y = x$ | 3 | 1 |
| $f(x, y)$ | 3 | 1 |