

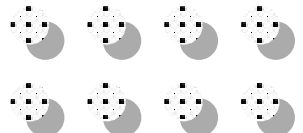
# OBI


## Aula 14

GEMP  
Grupo de Estudos da  
Maratona de Programação

# Tópicos


- DFS
- BFS
- Ejemplos



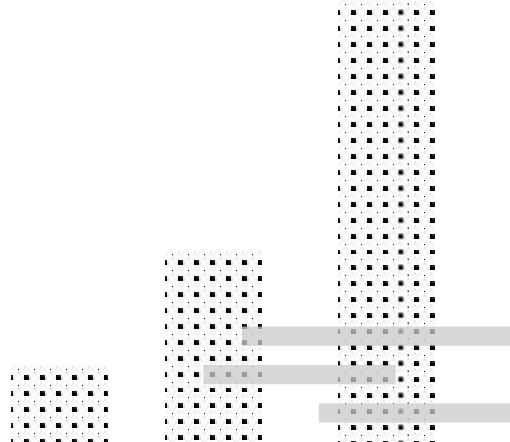
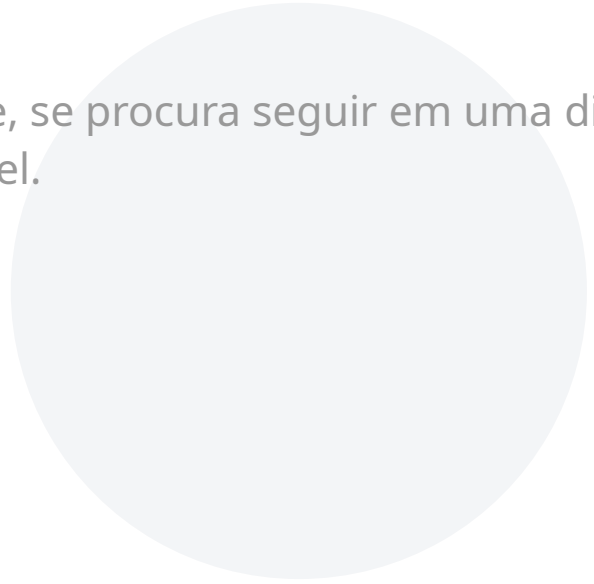


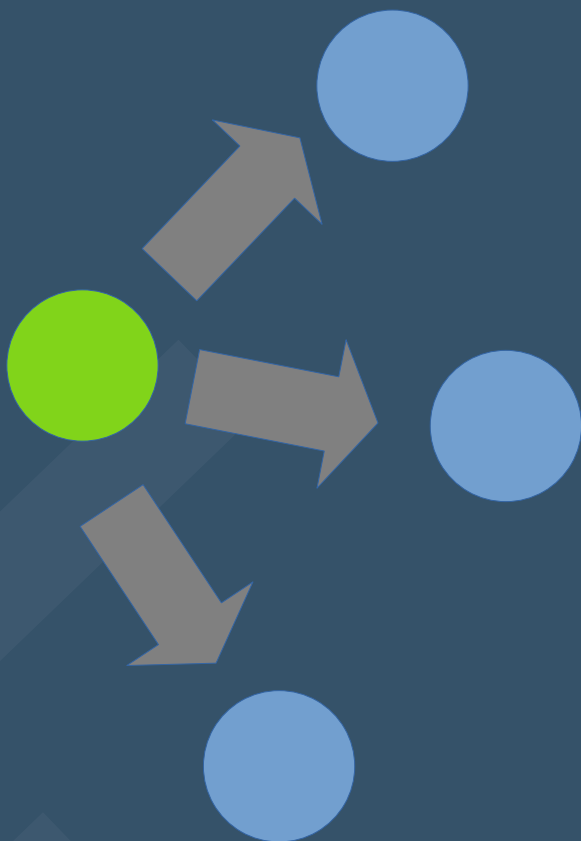
# DFS (Depth-First Search)

## DFS

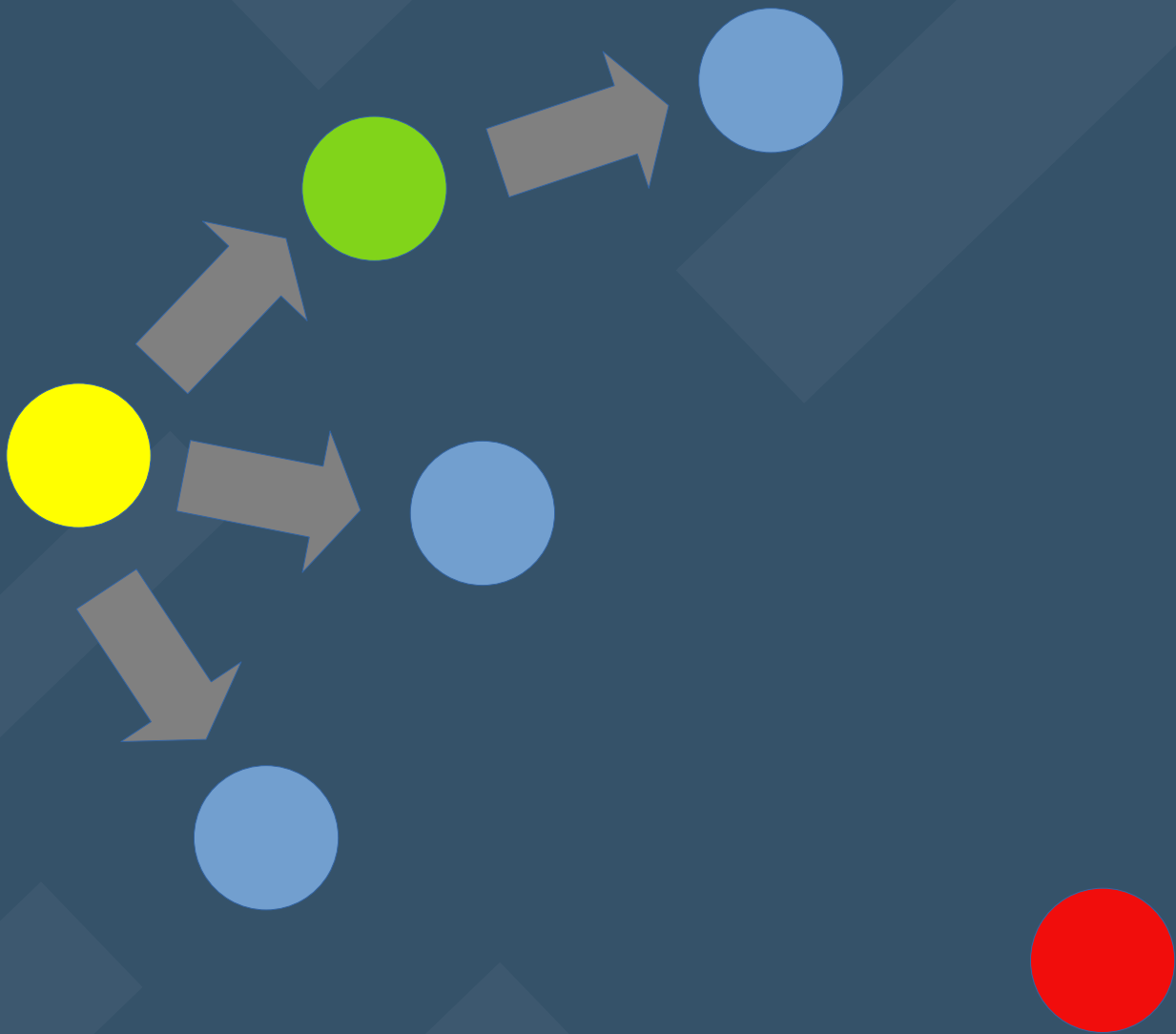


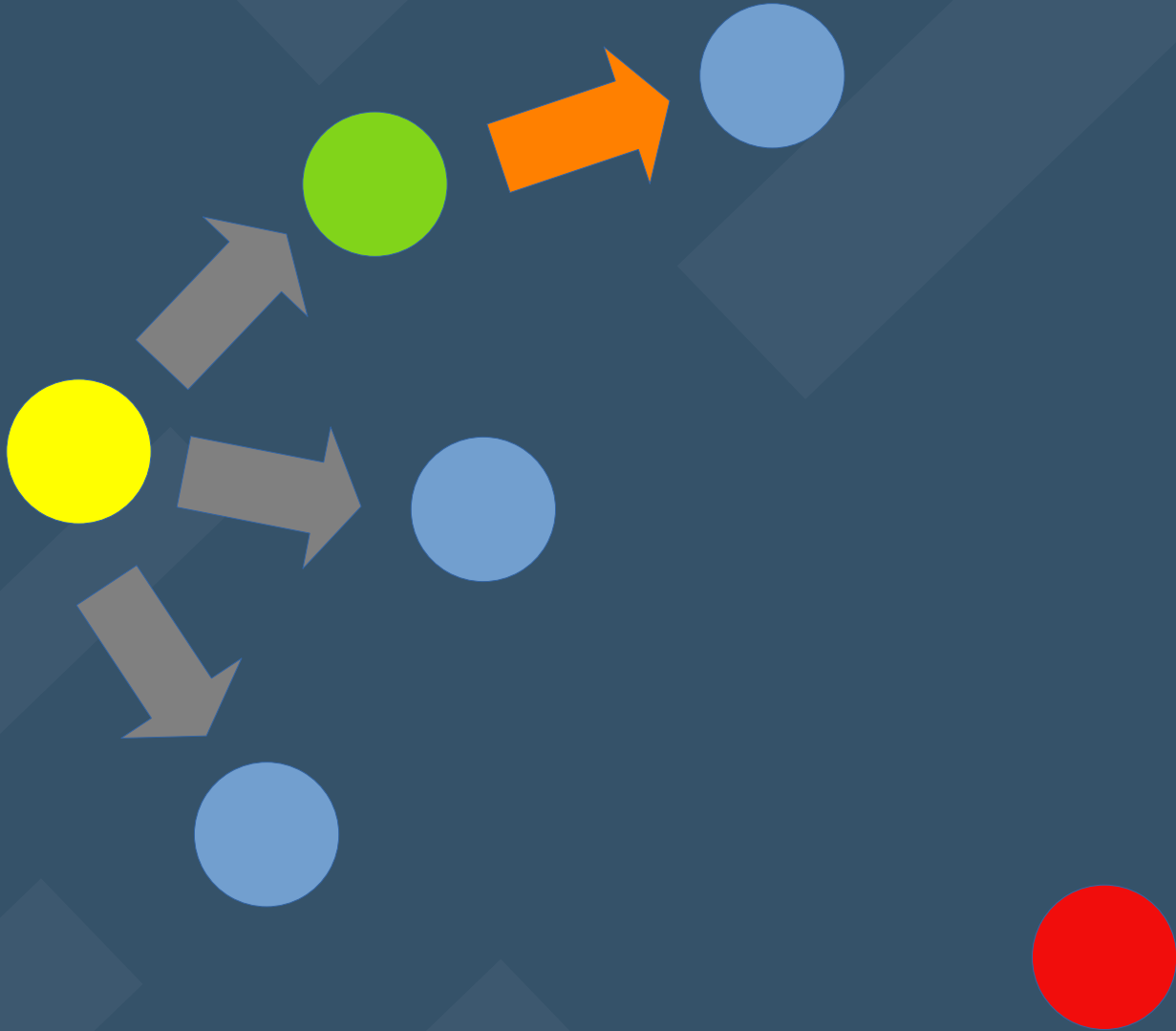
Busca em profundidade, se procura seguir em uma direção até não ser mais possível.

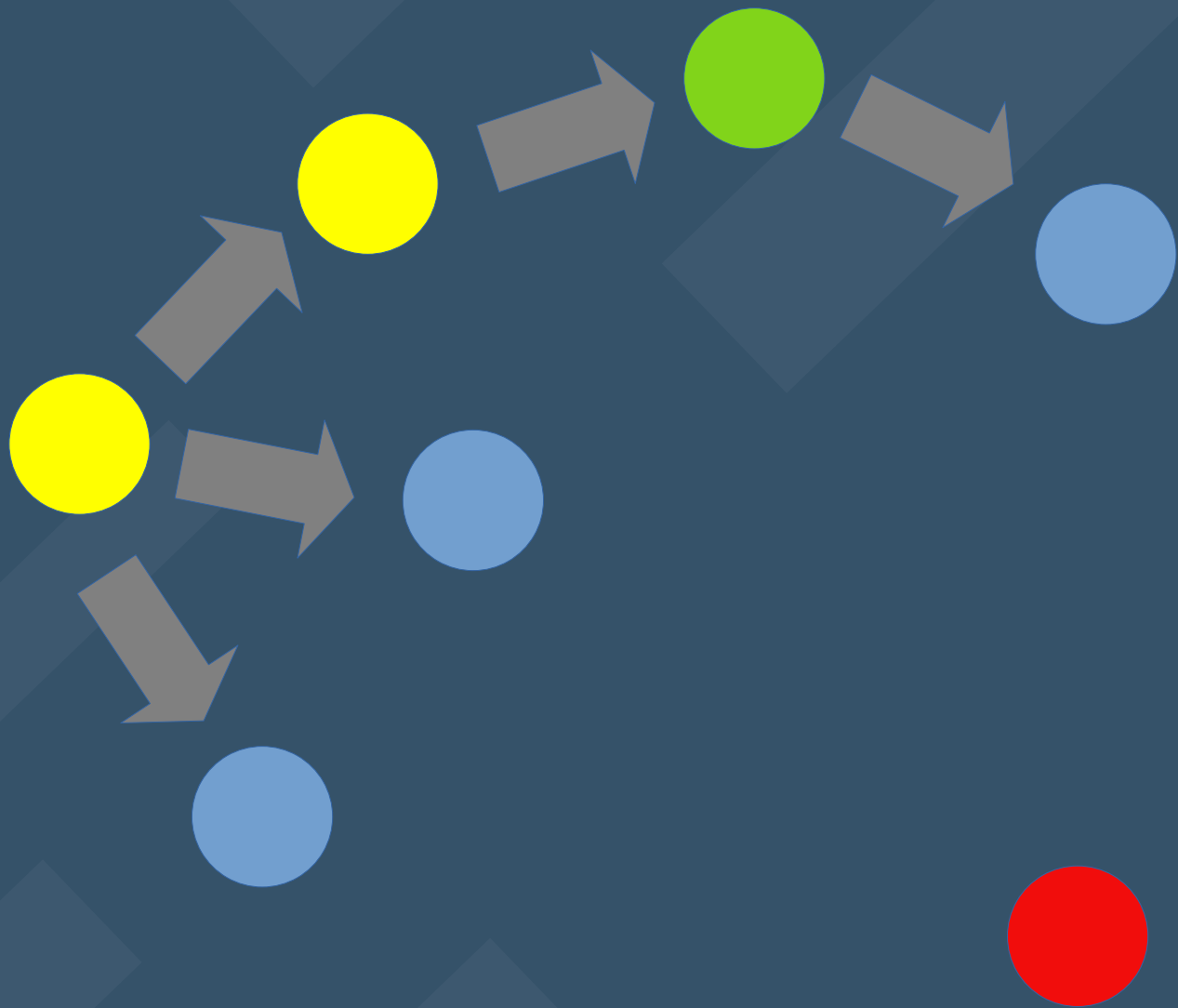




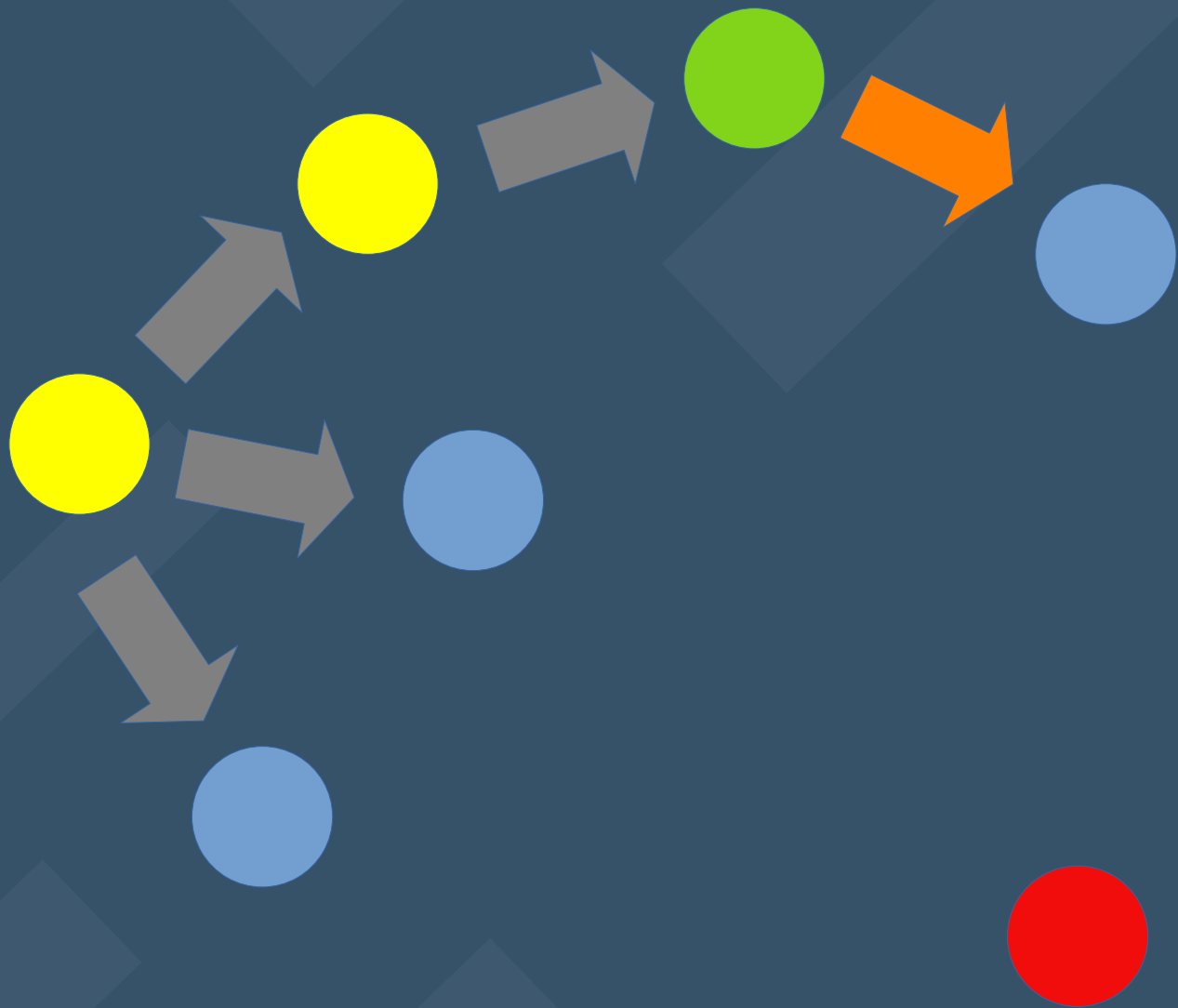


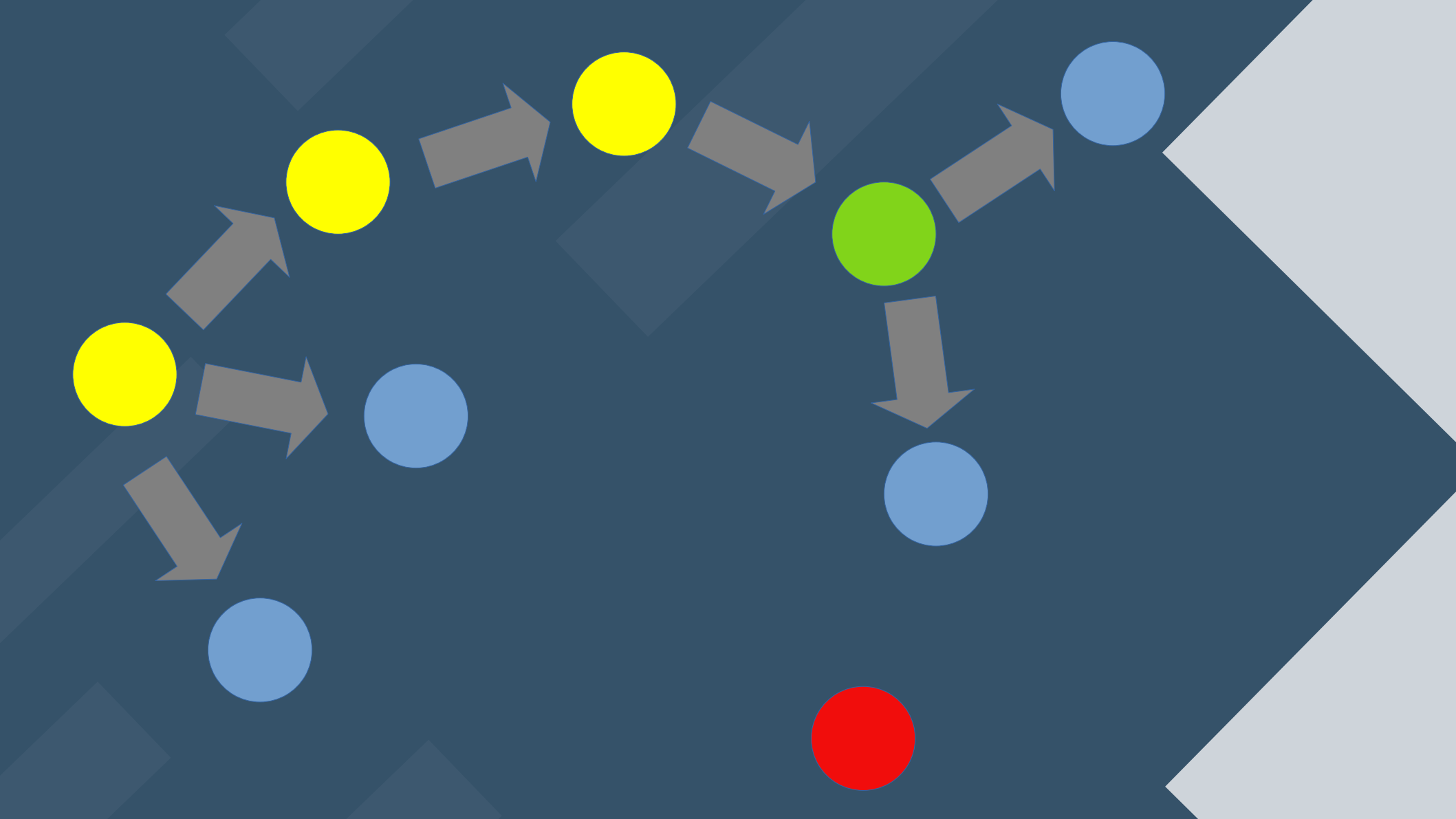


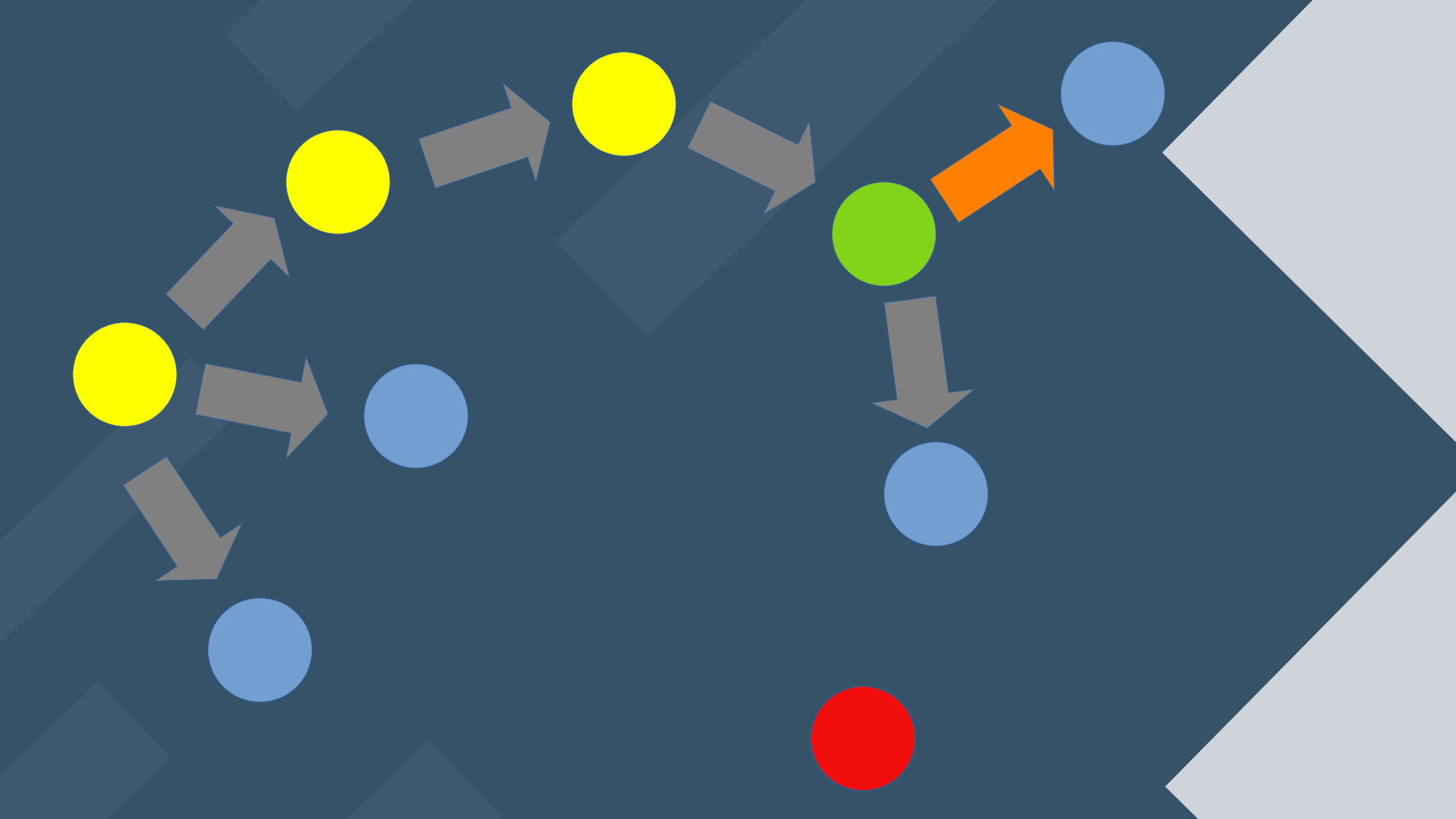


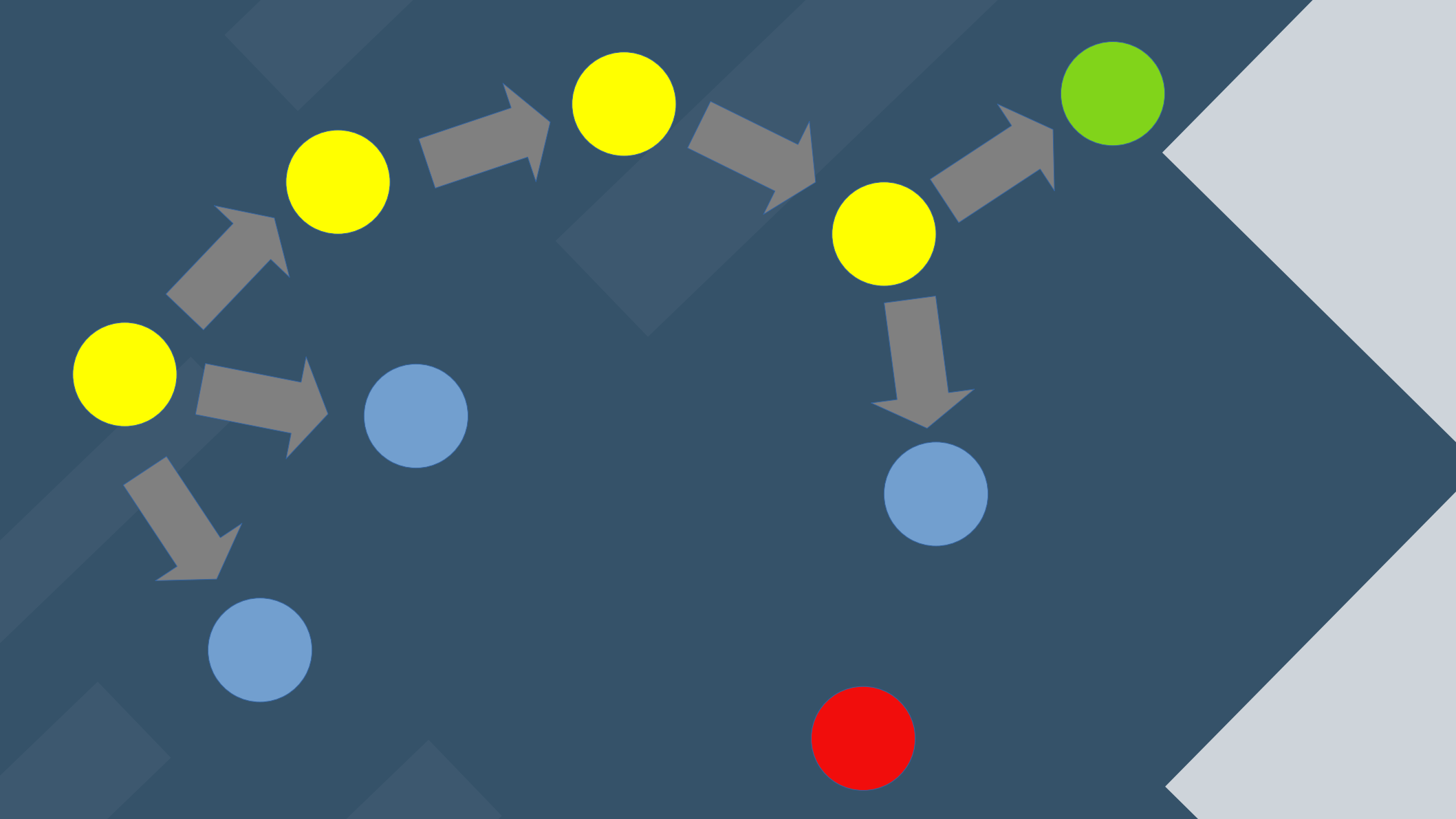


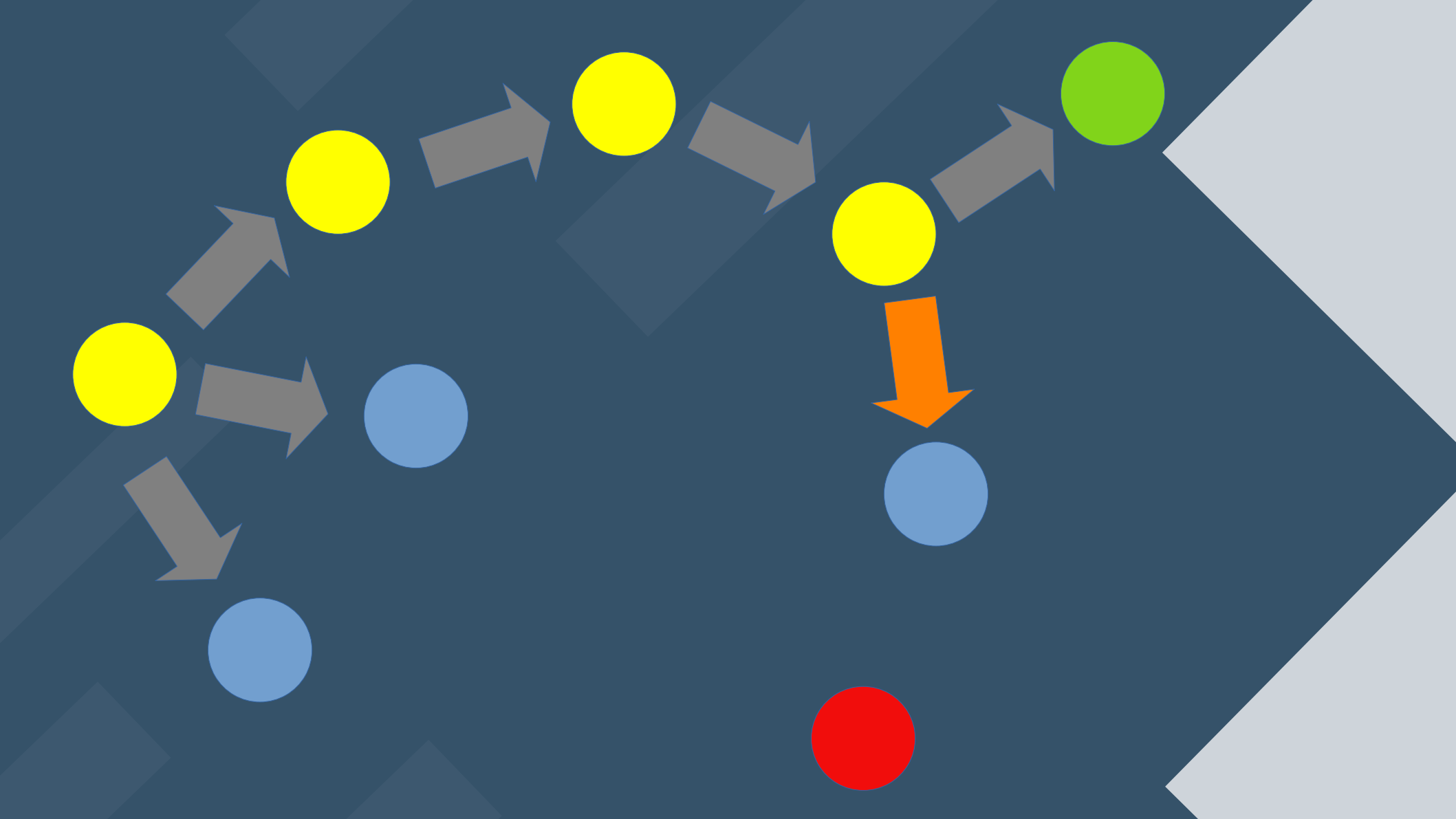


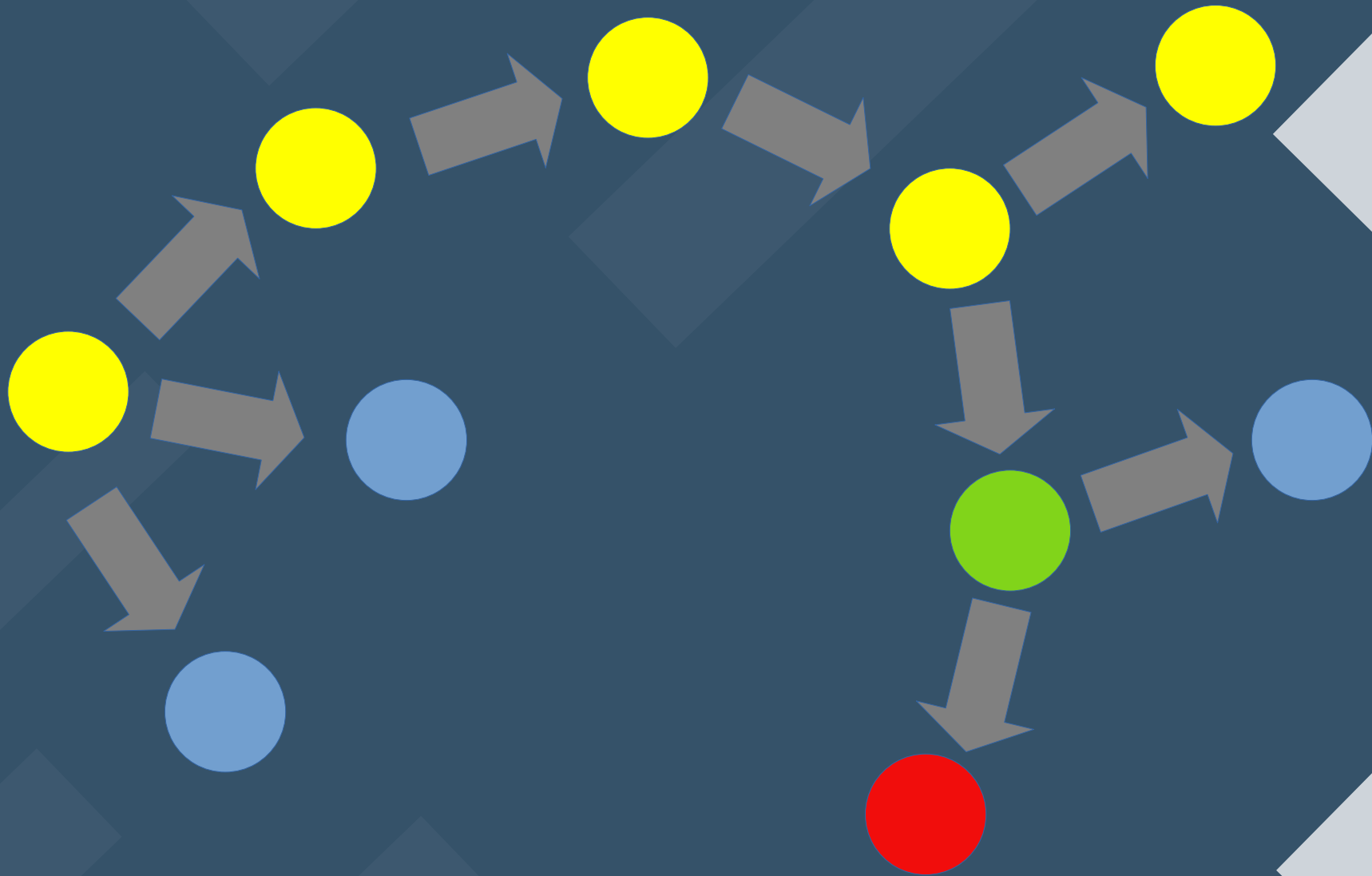


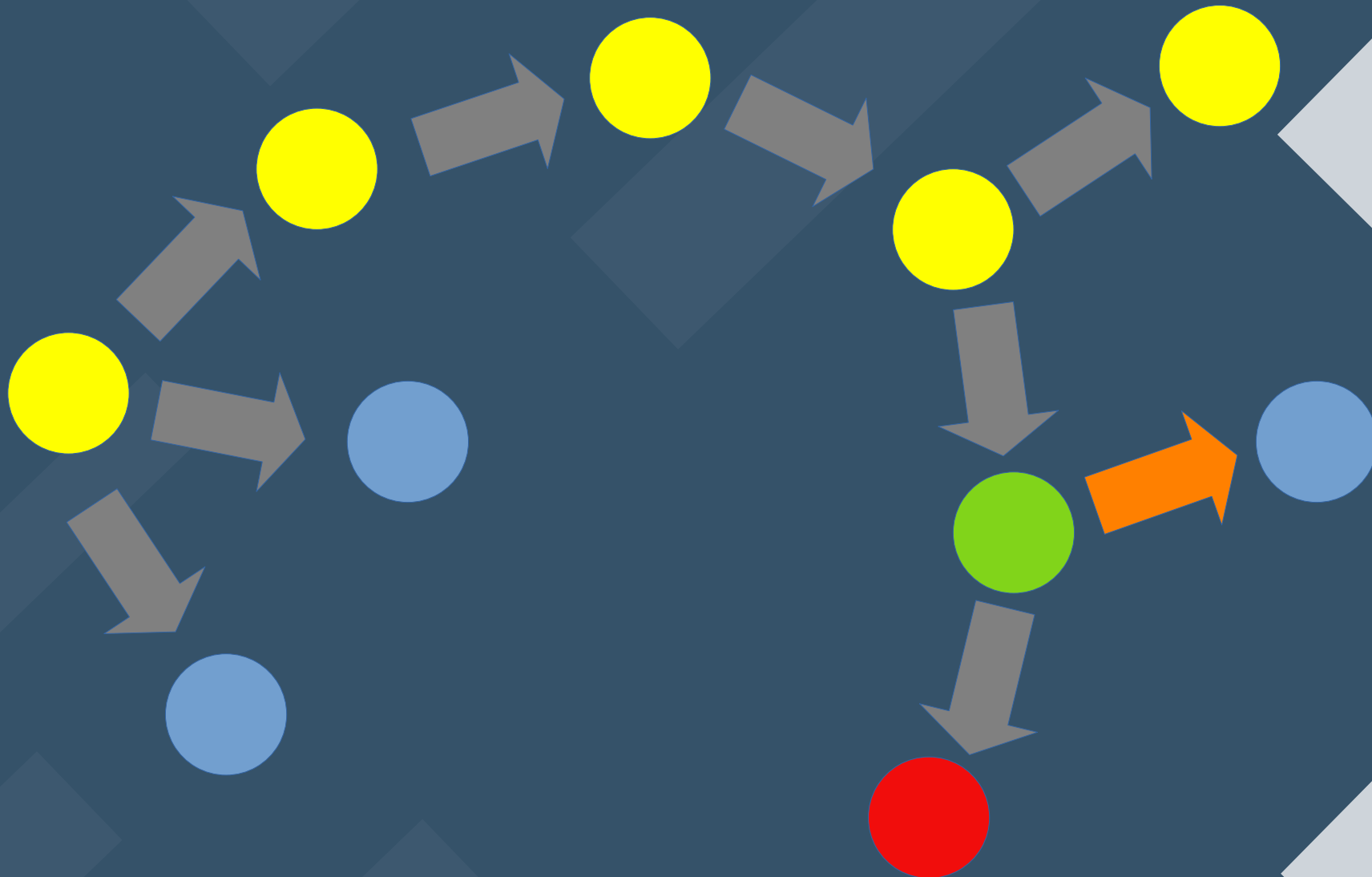


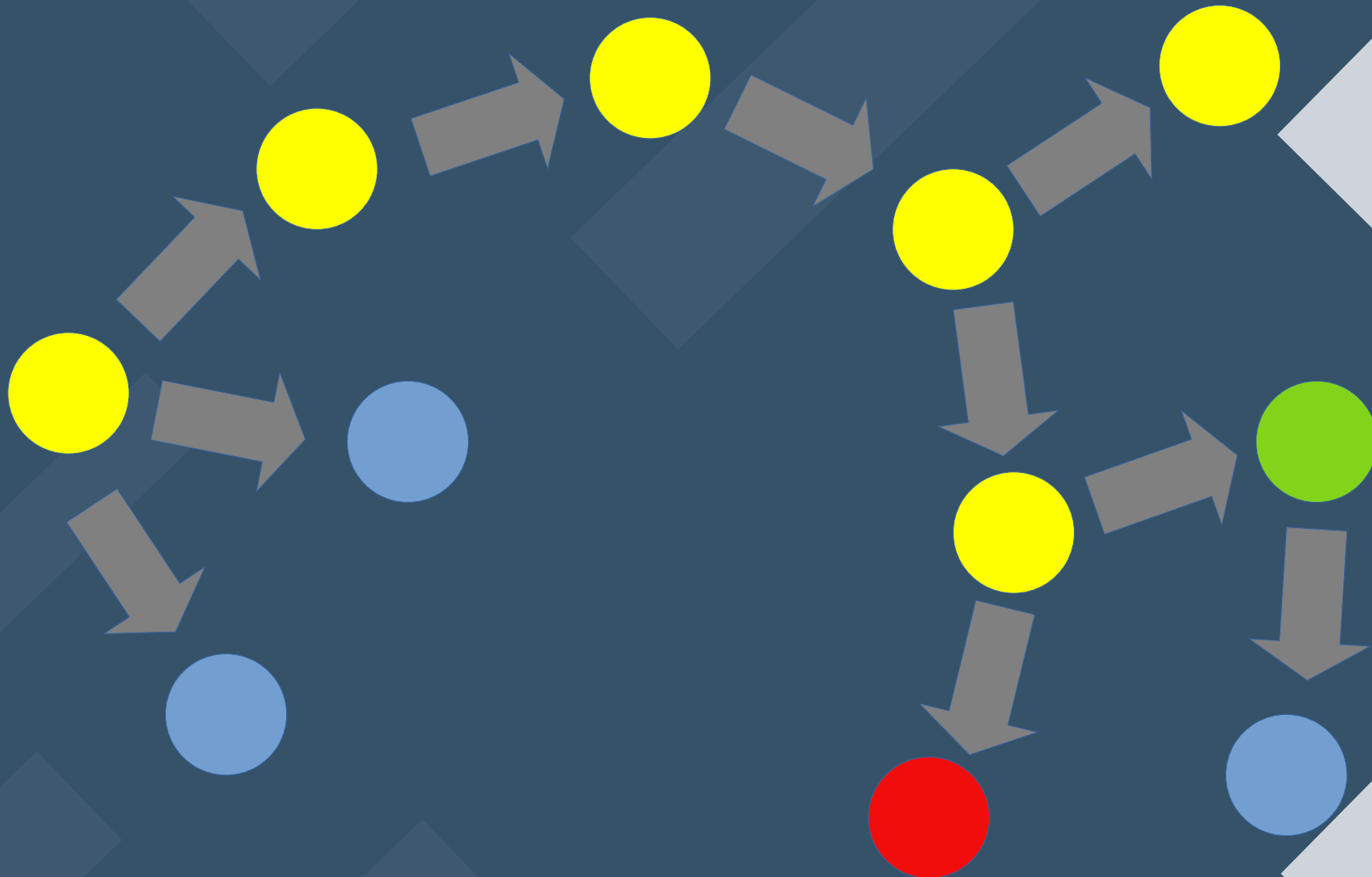




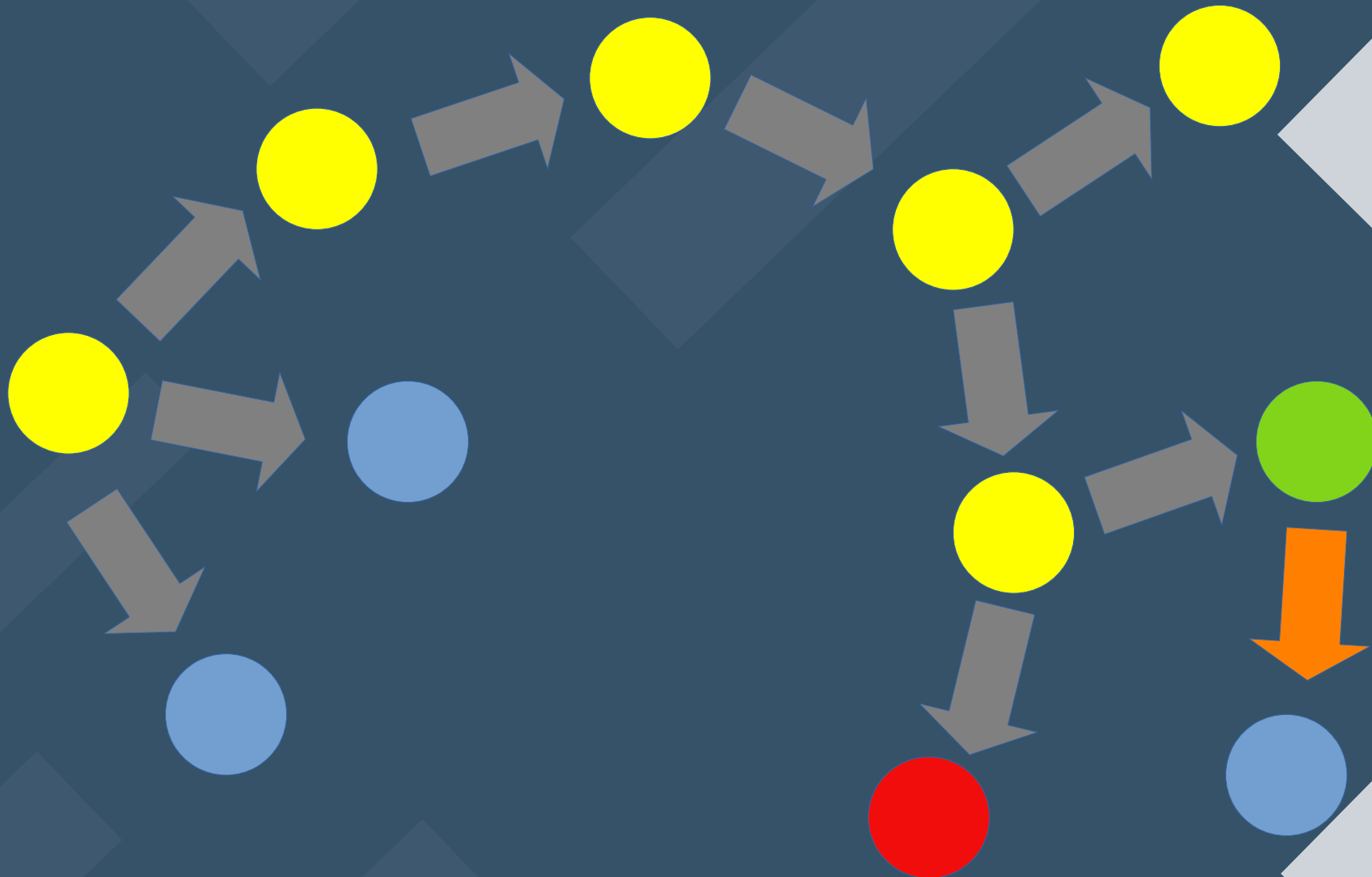


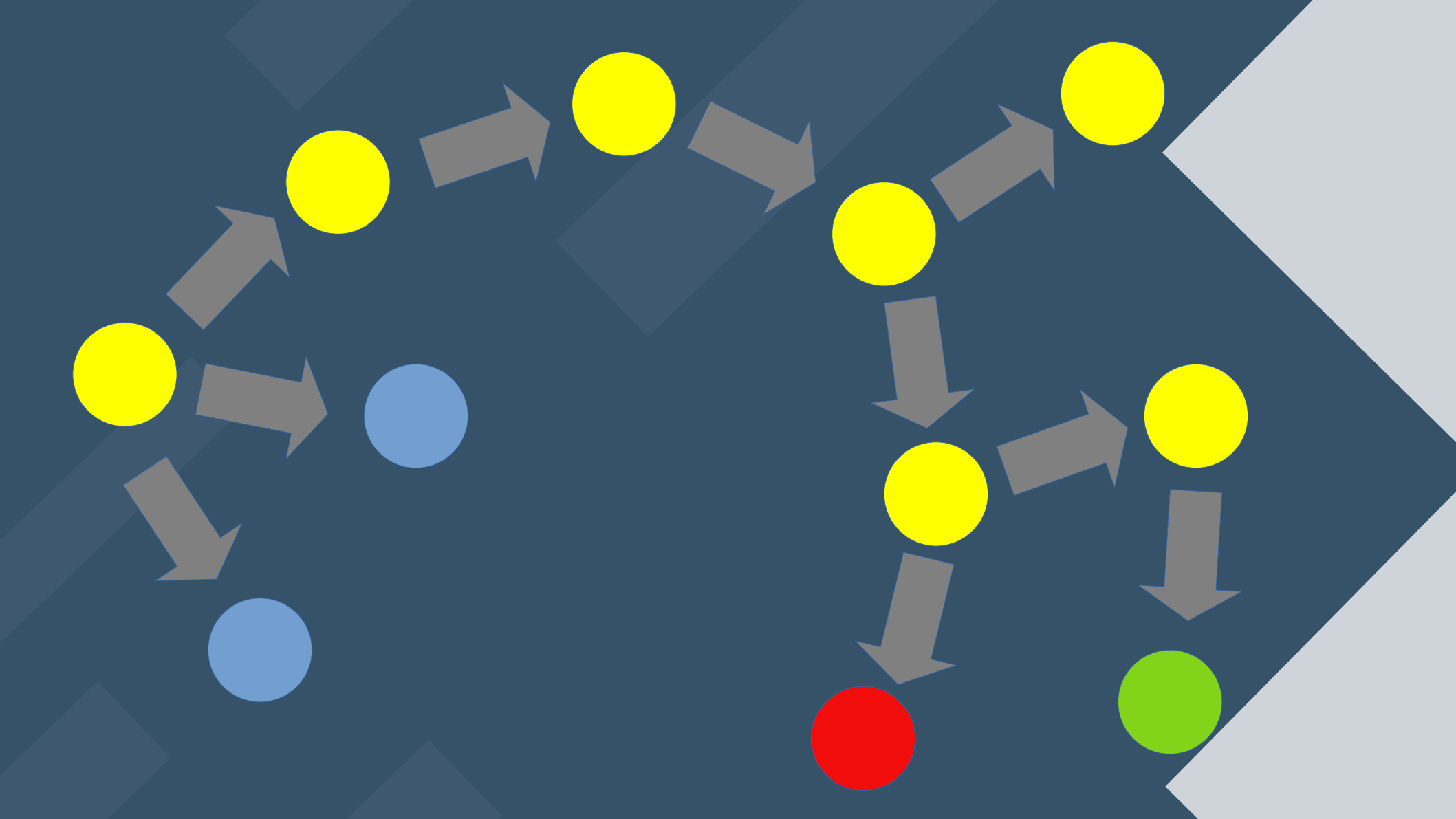


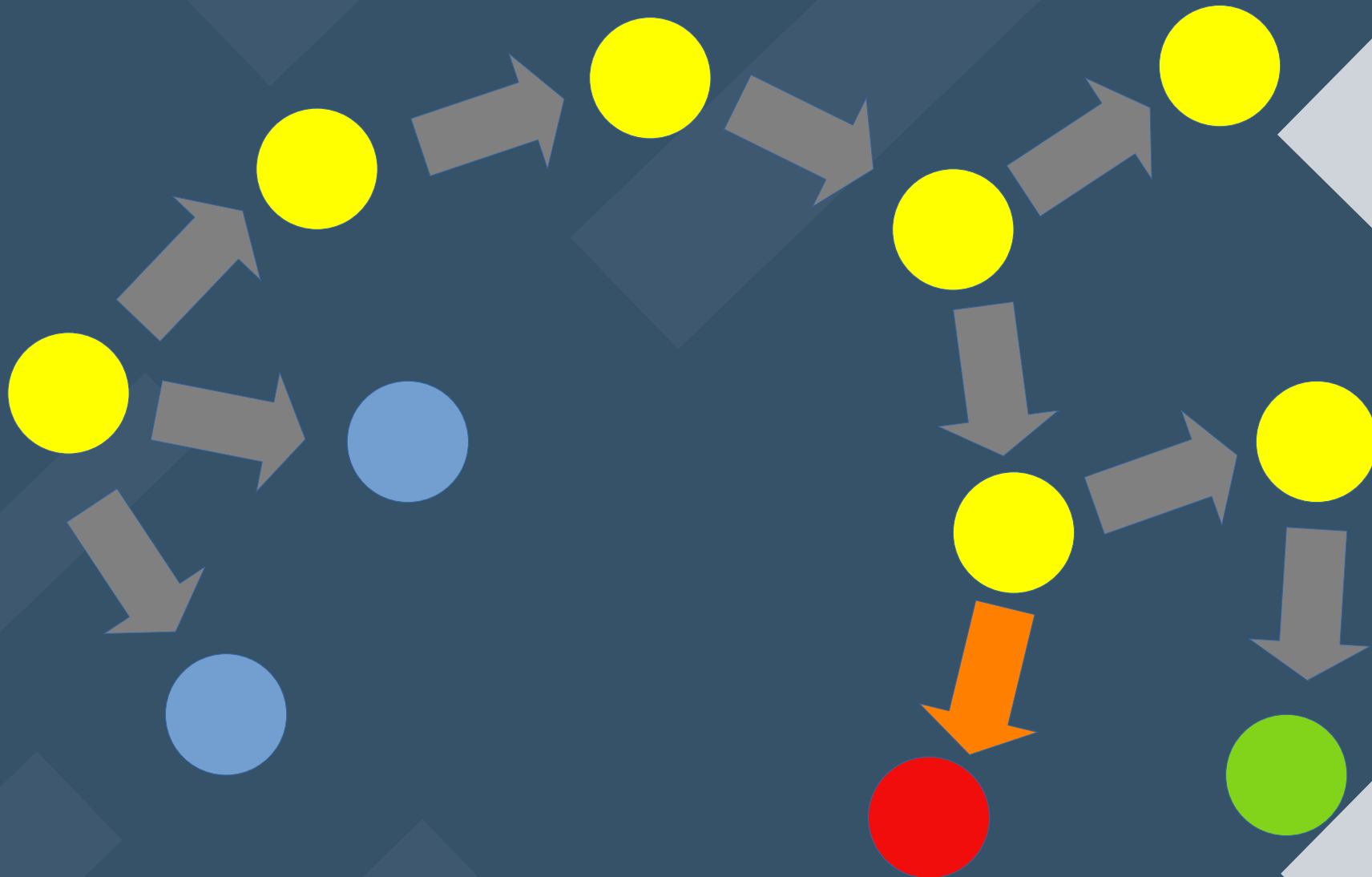


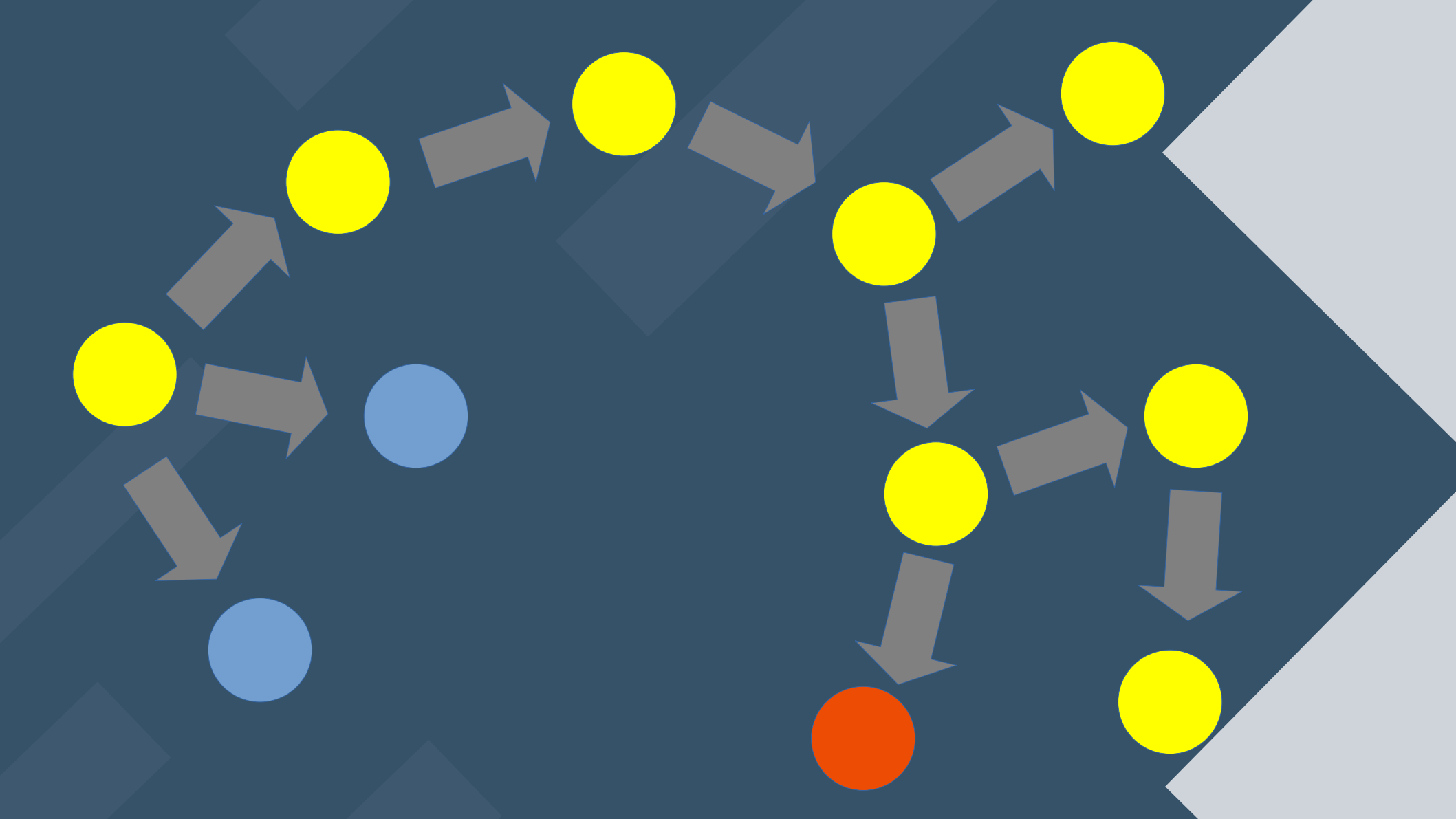














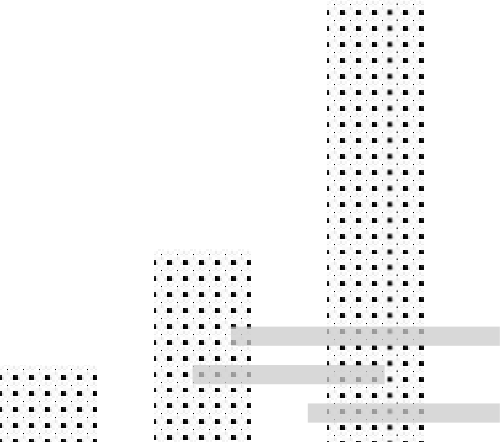
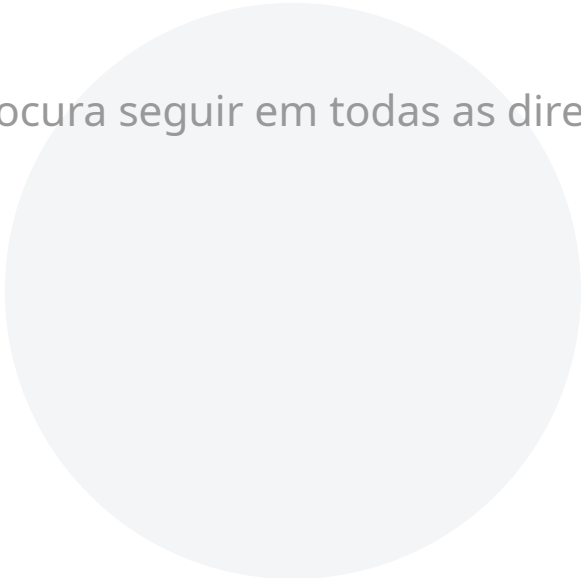


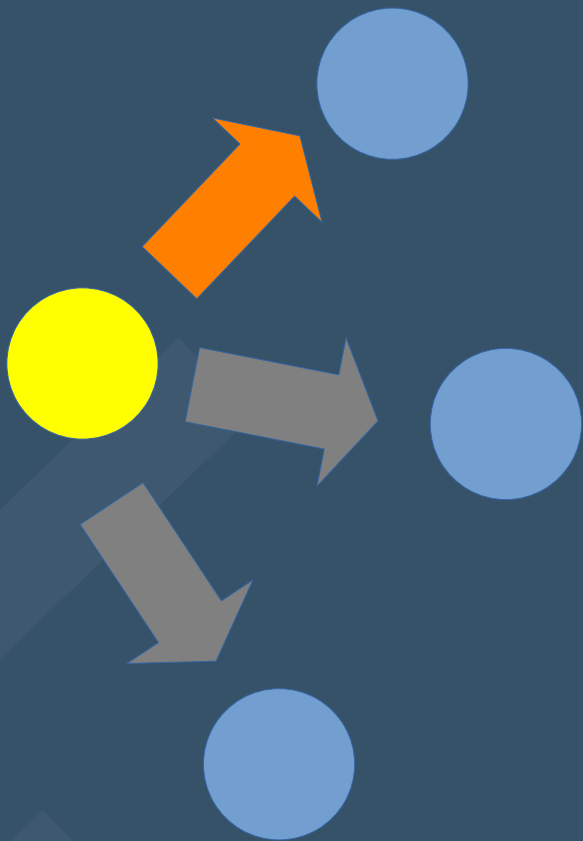
# BFS (Breadth-First Search)

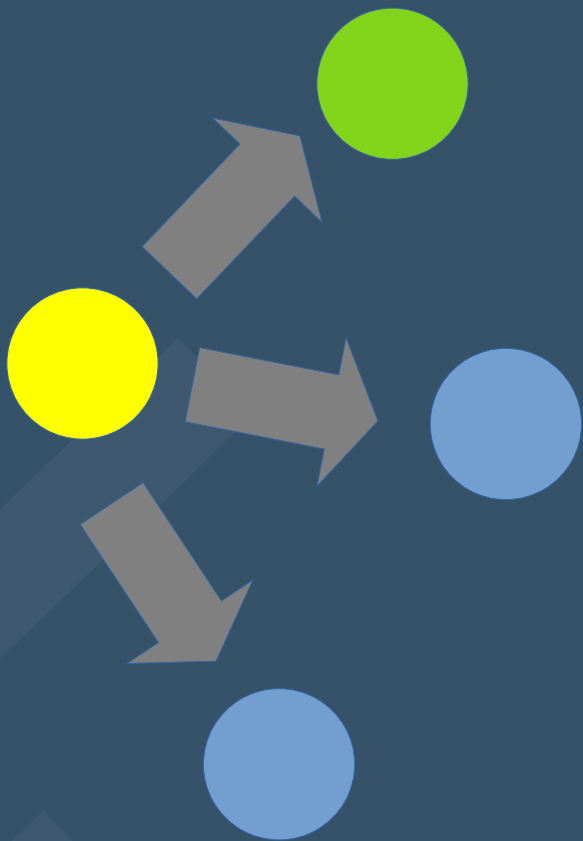
## BFS

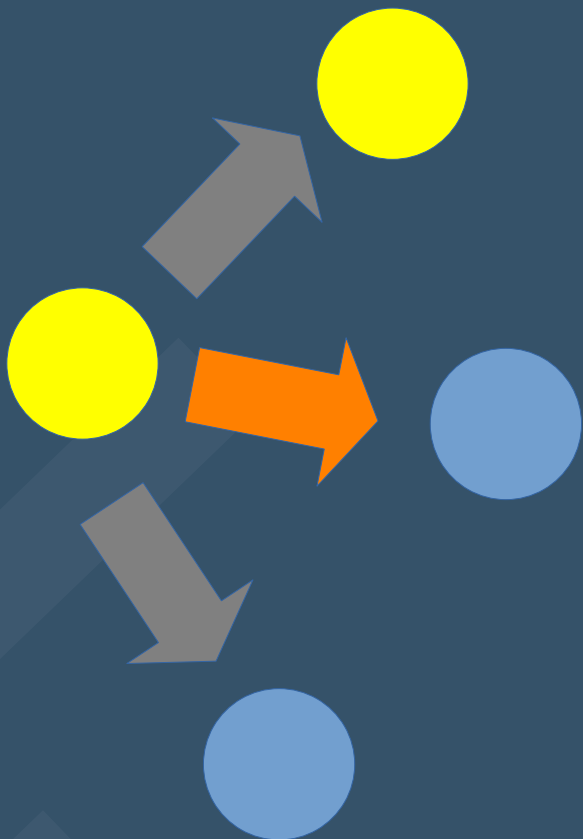


Busca em largura, se procura seguir em todas as direções ao mesmo tempo.

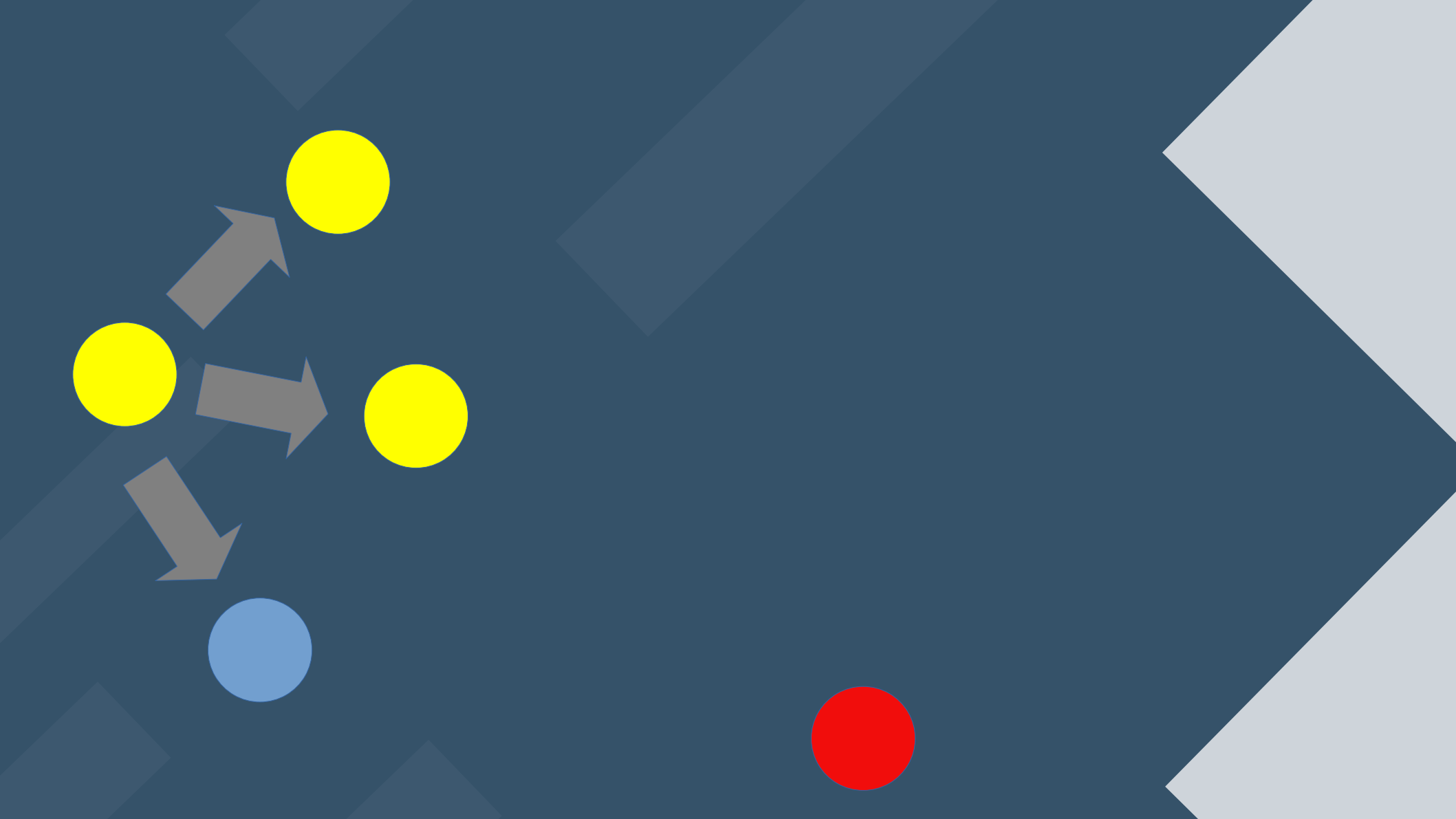


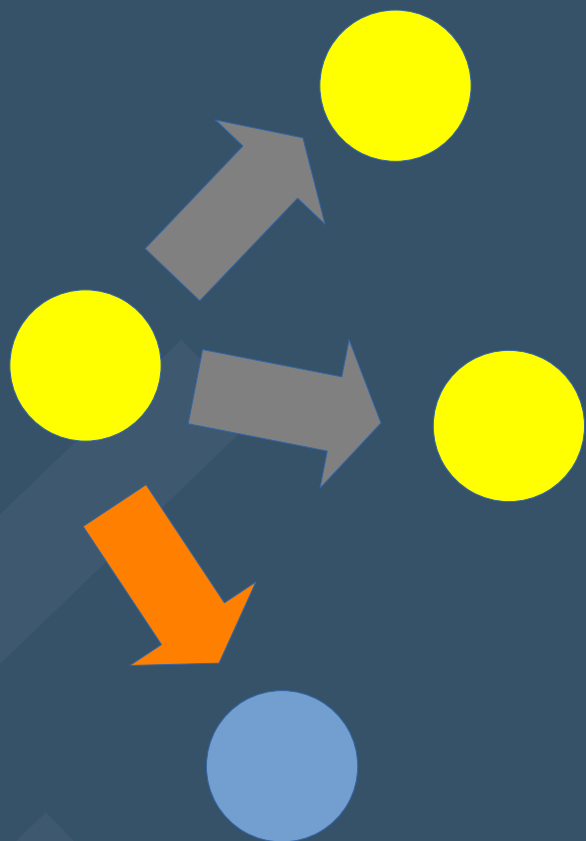


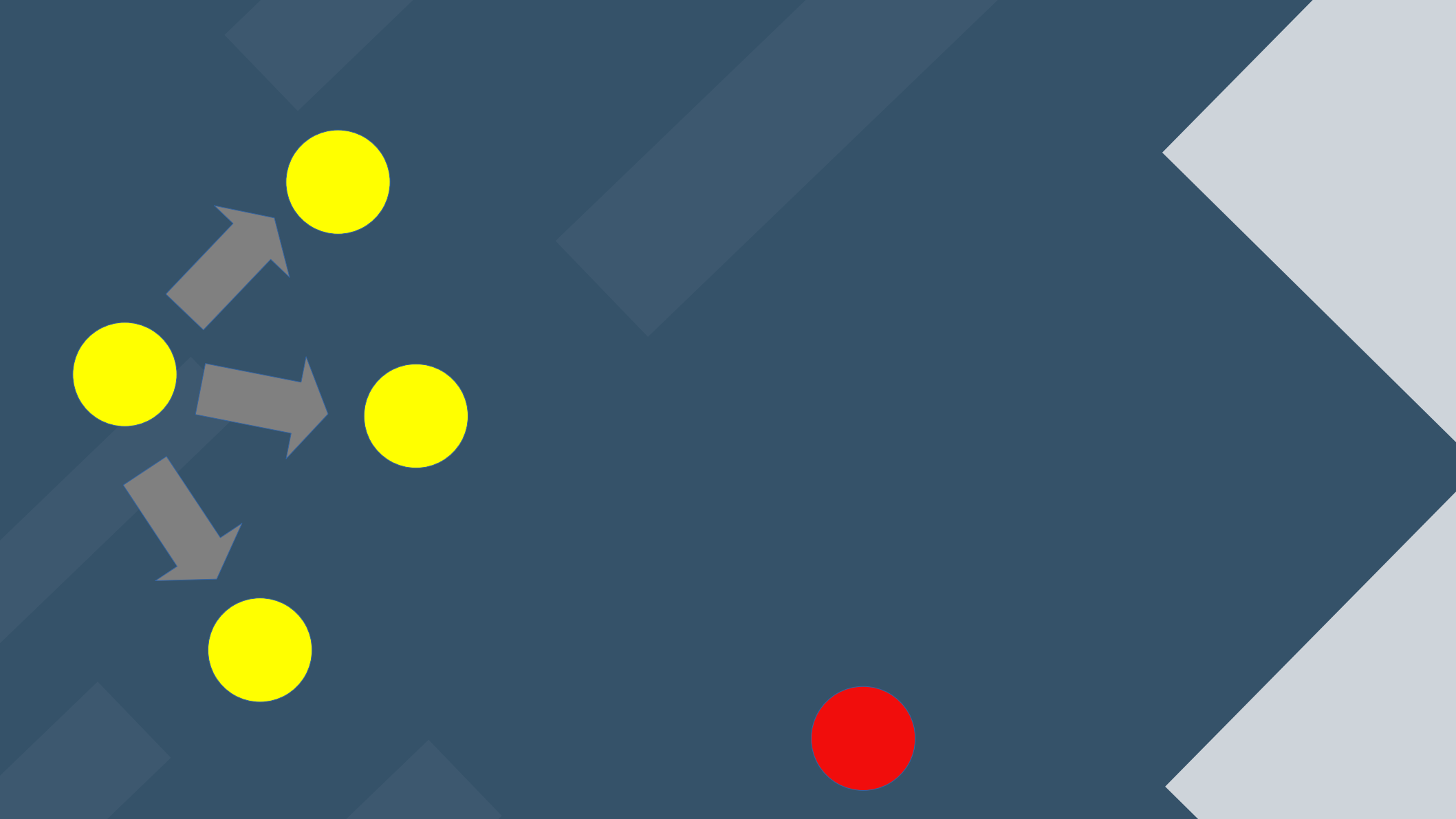


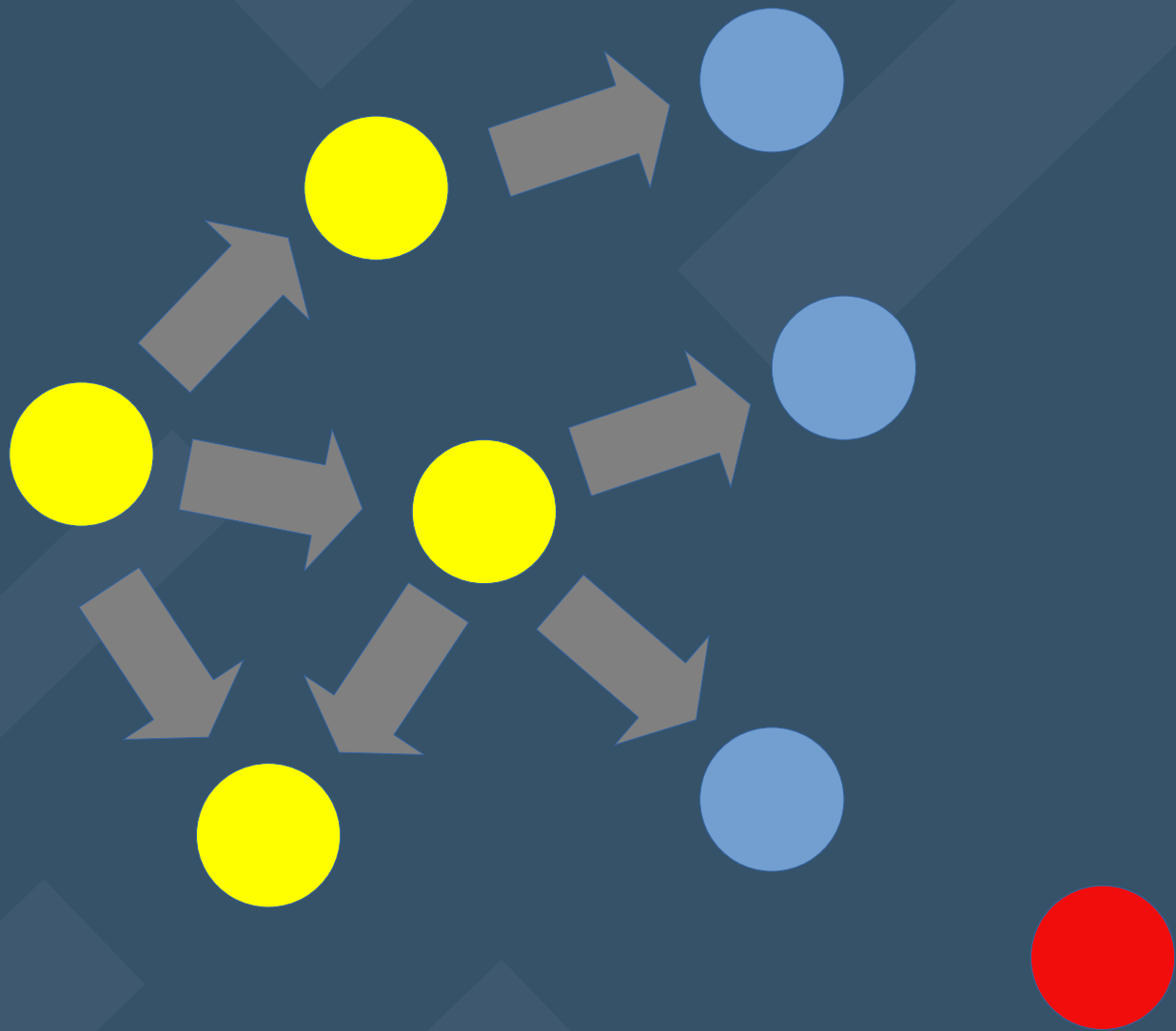


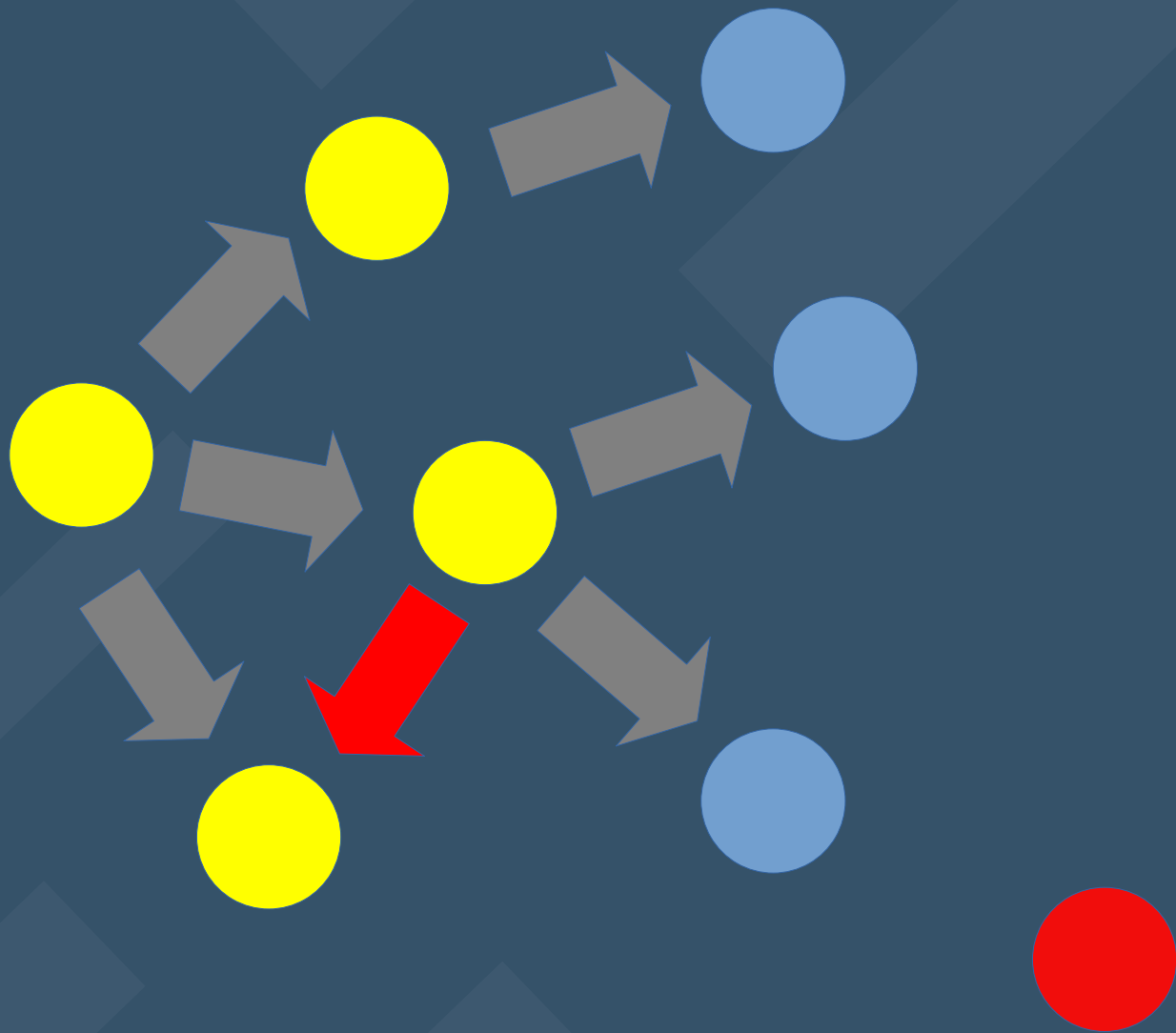


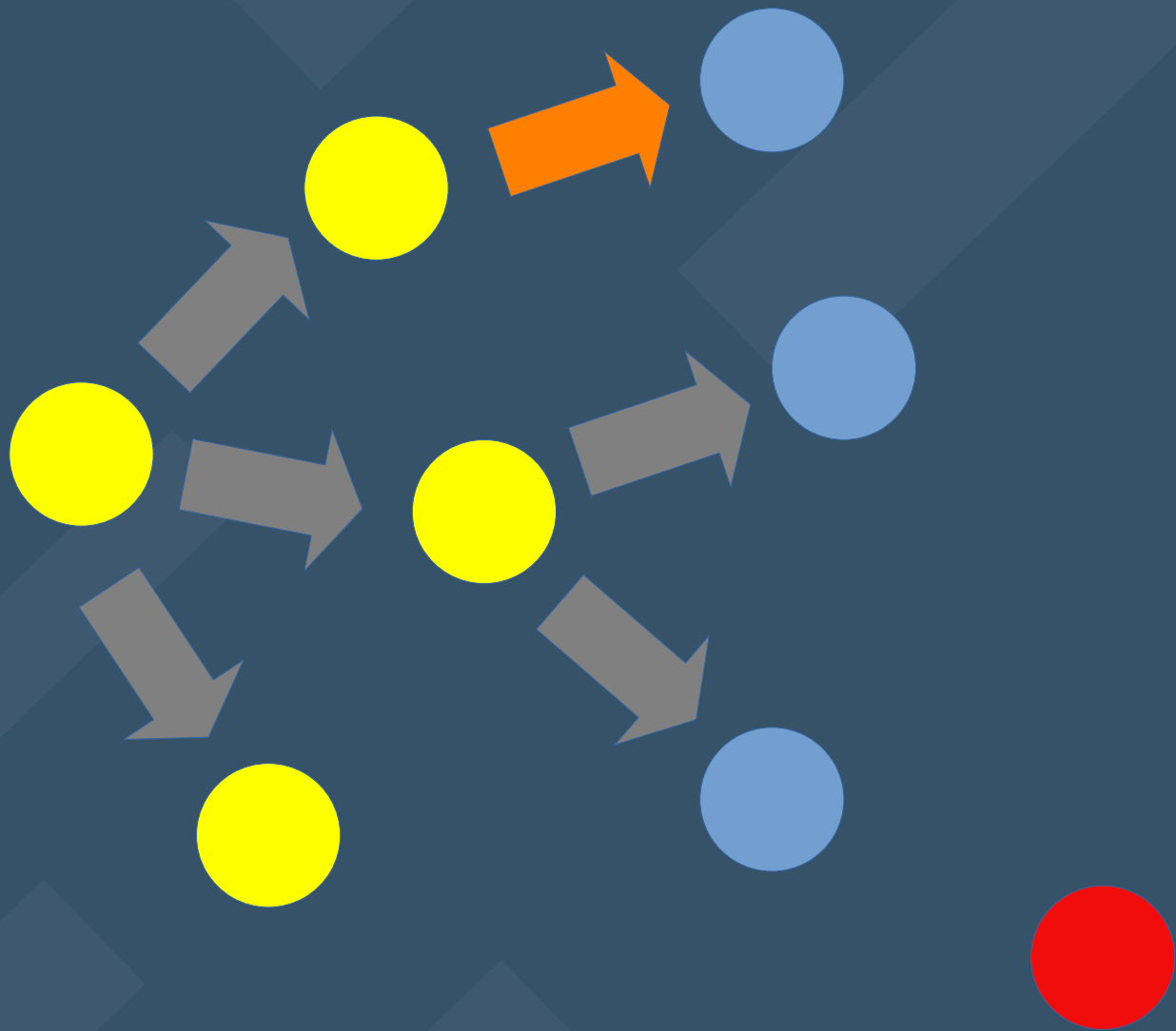


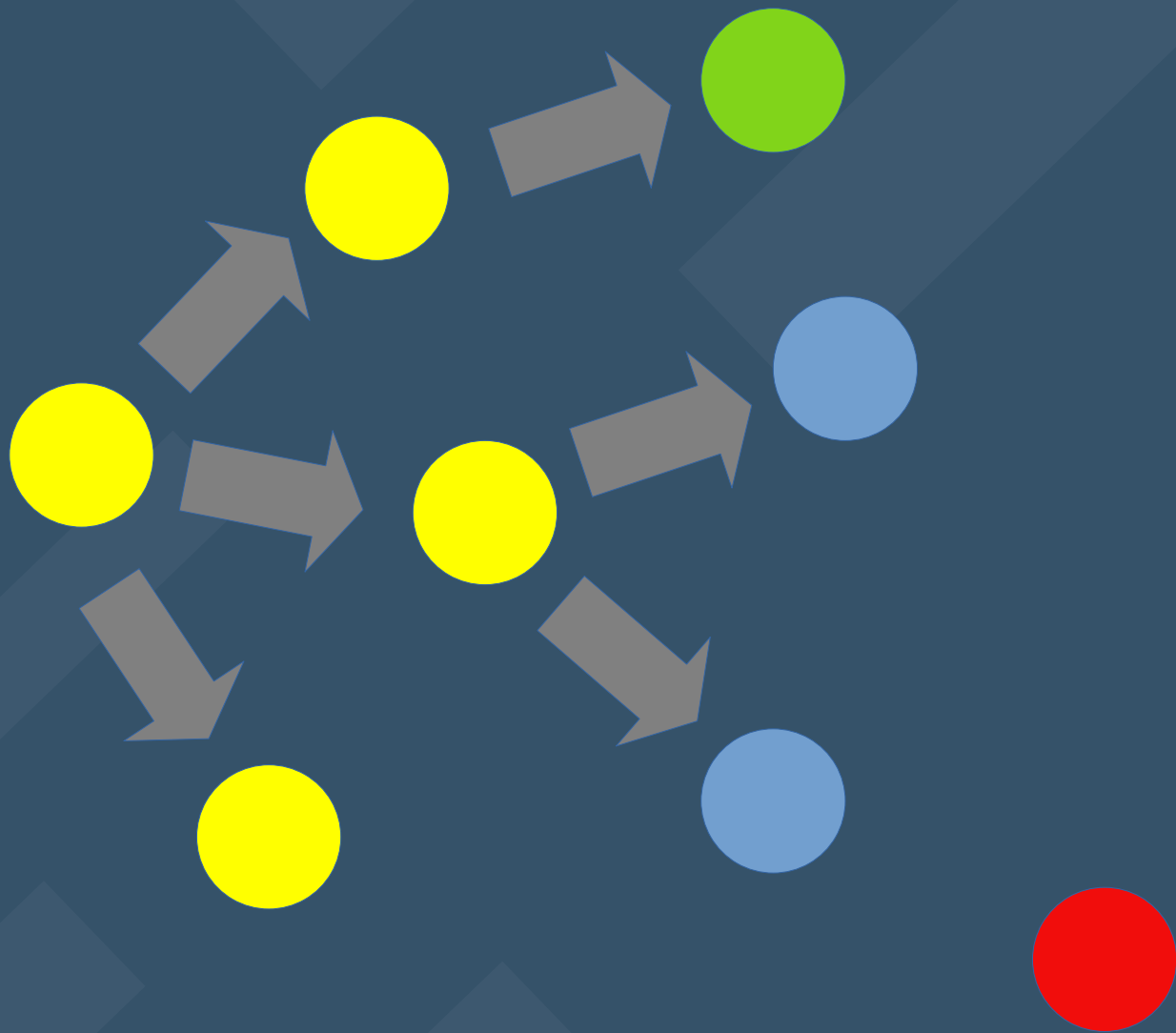


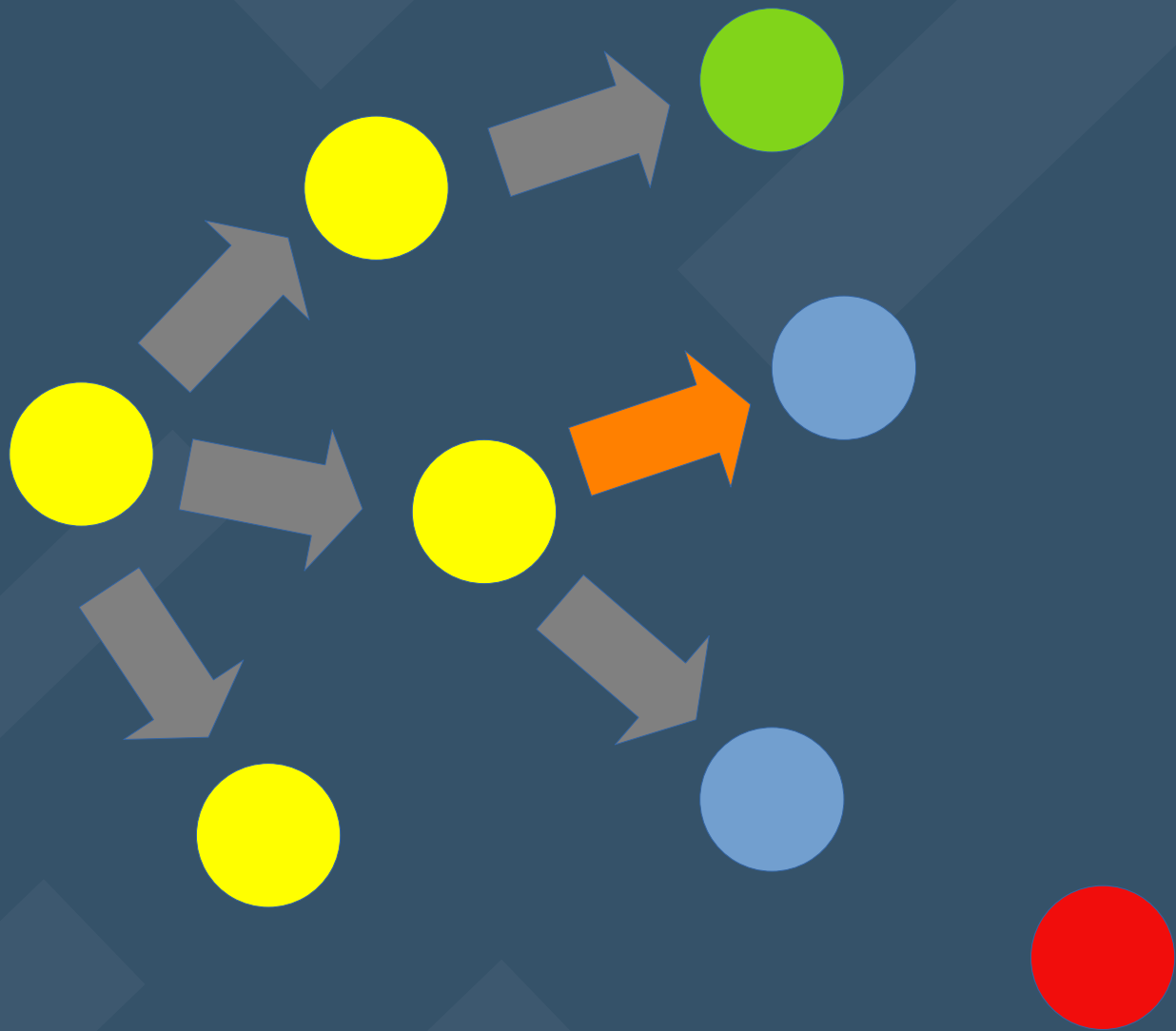




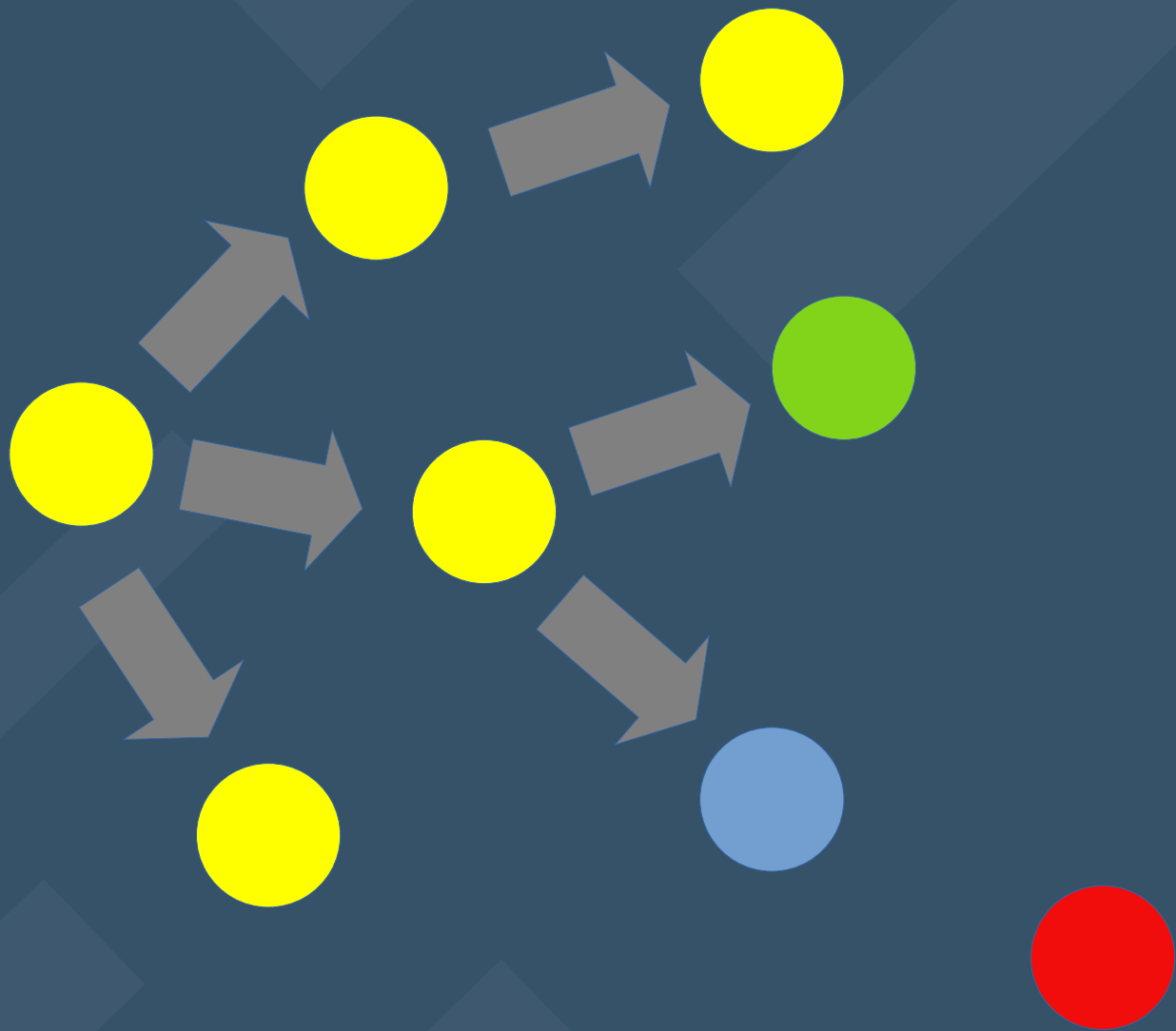


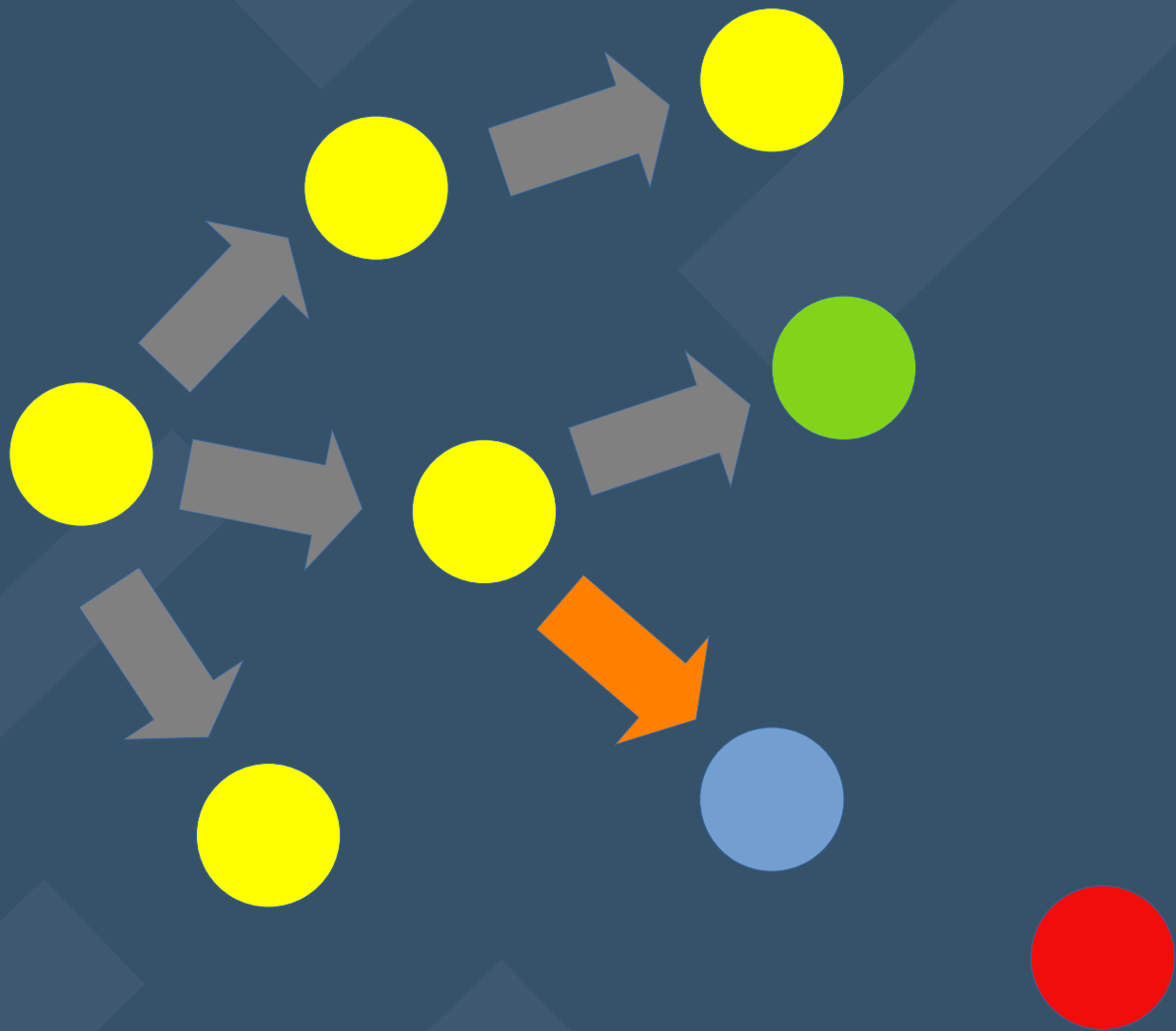


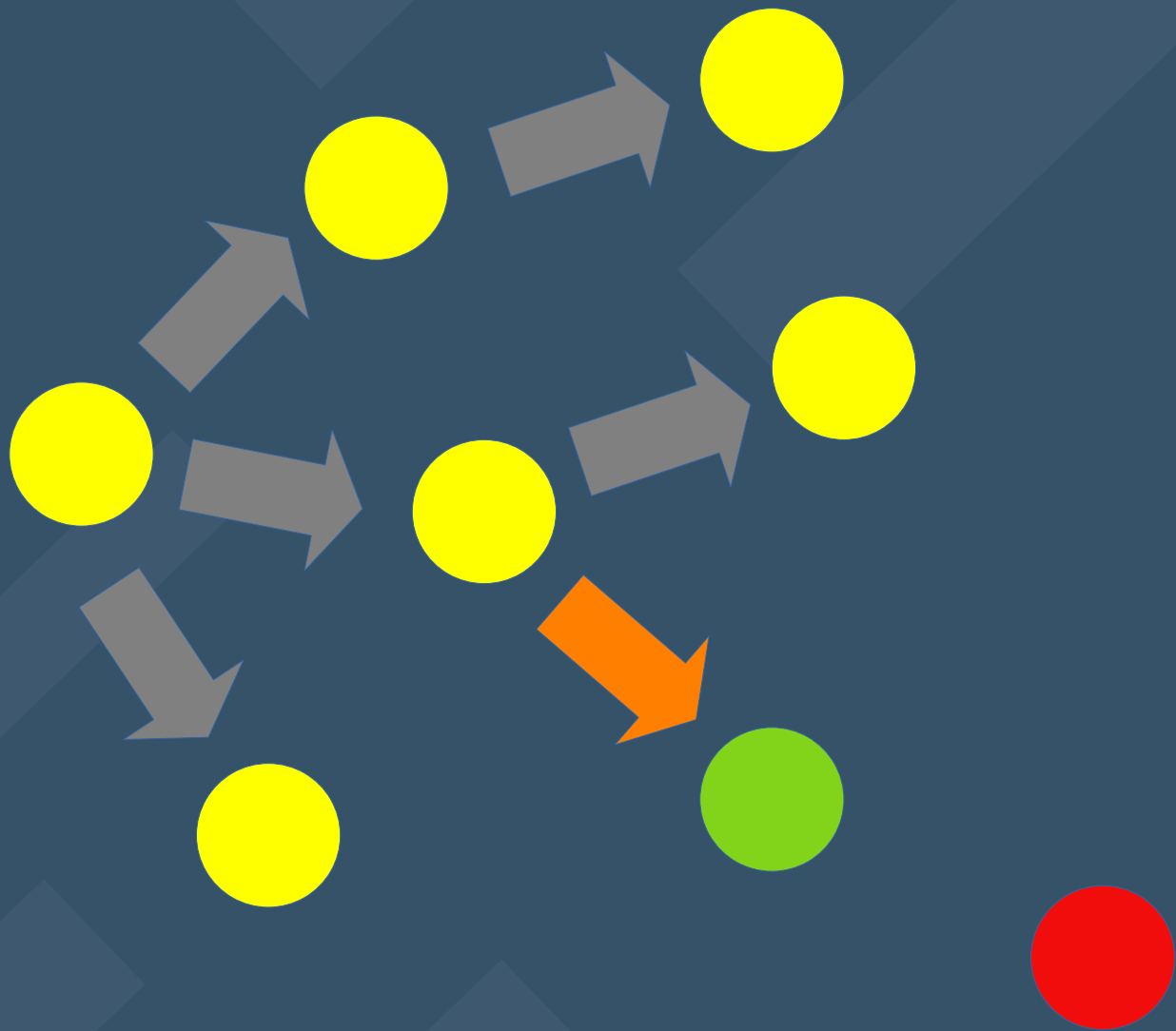


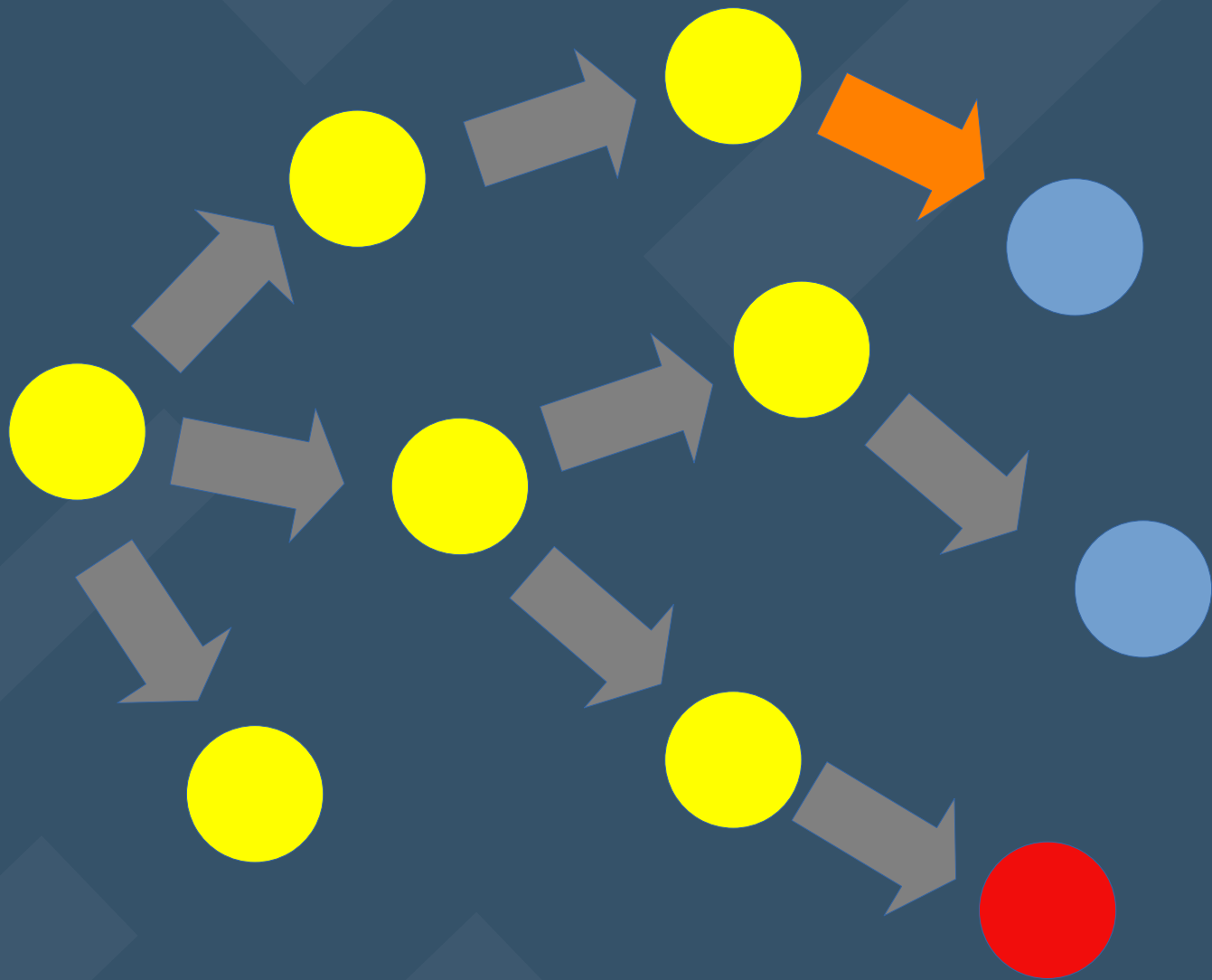


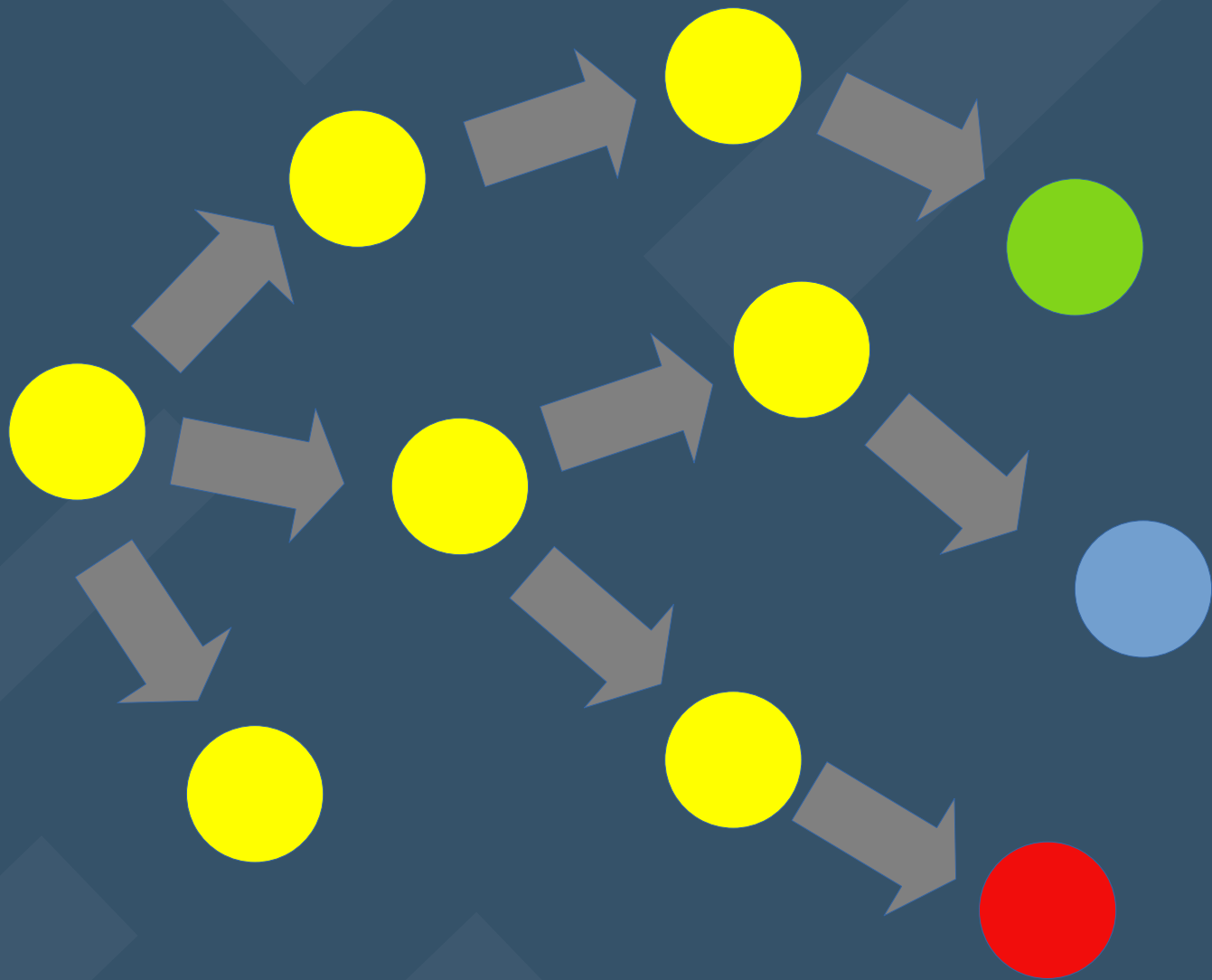


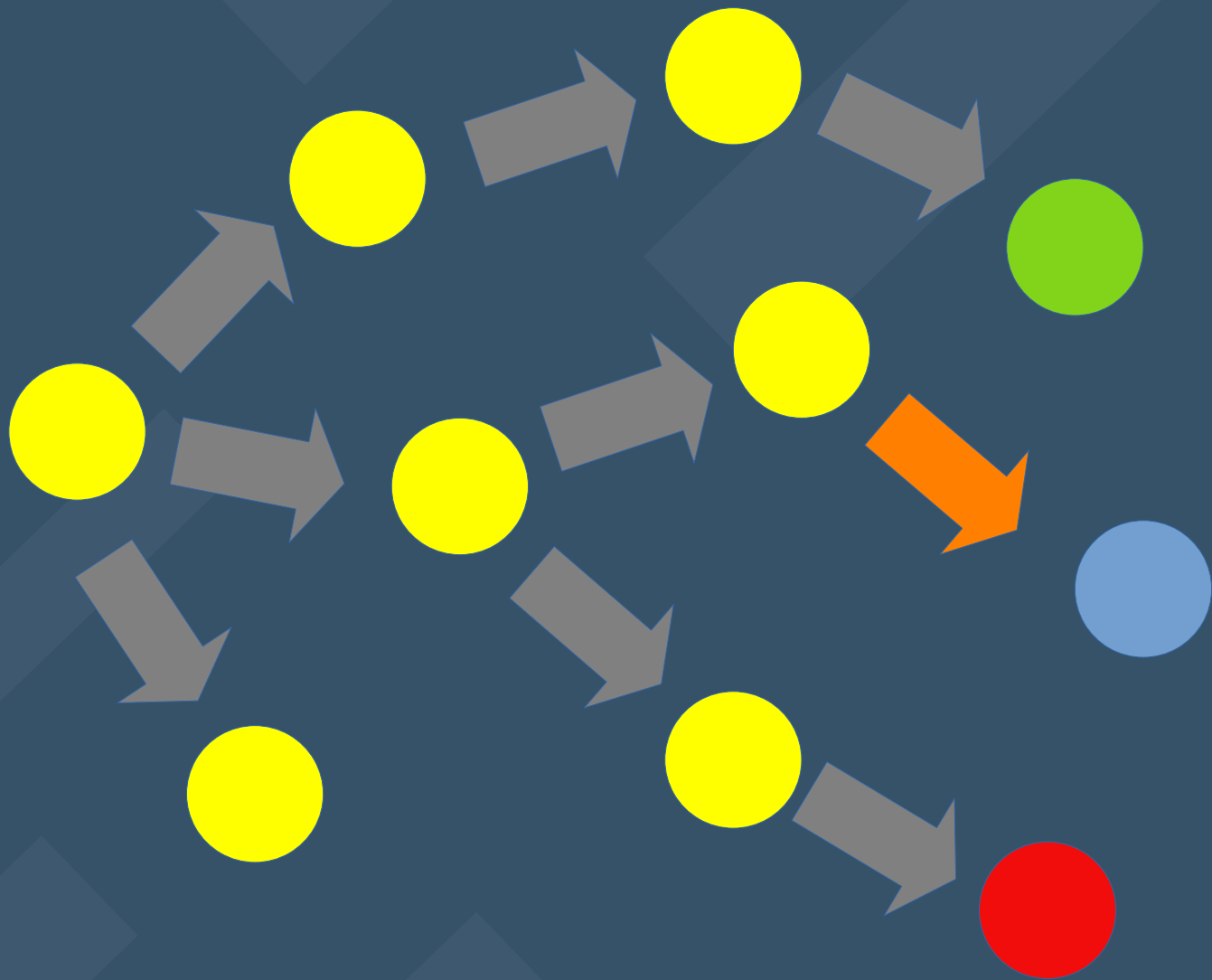


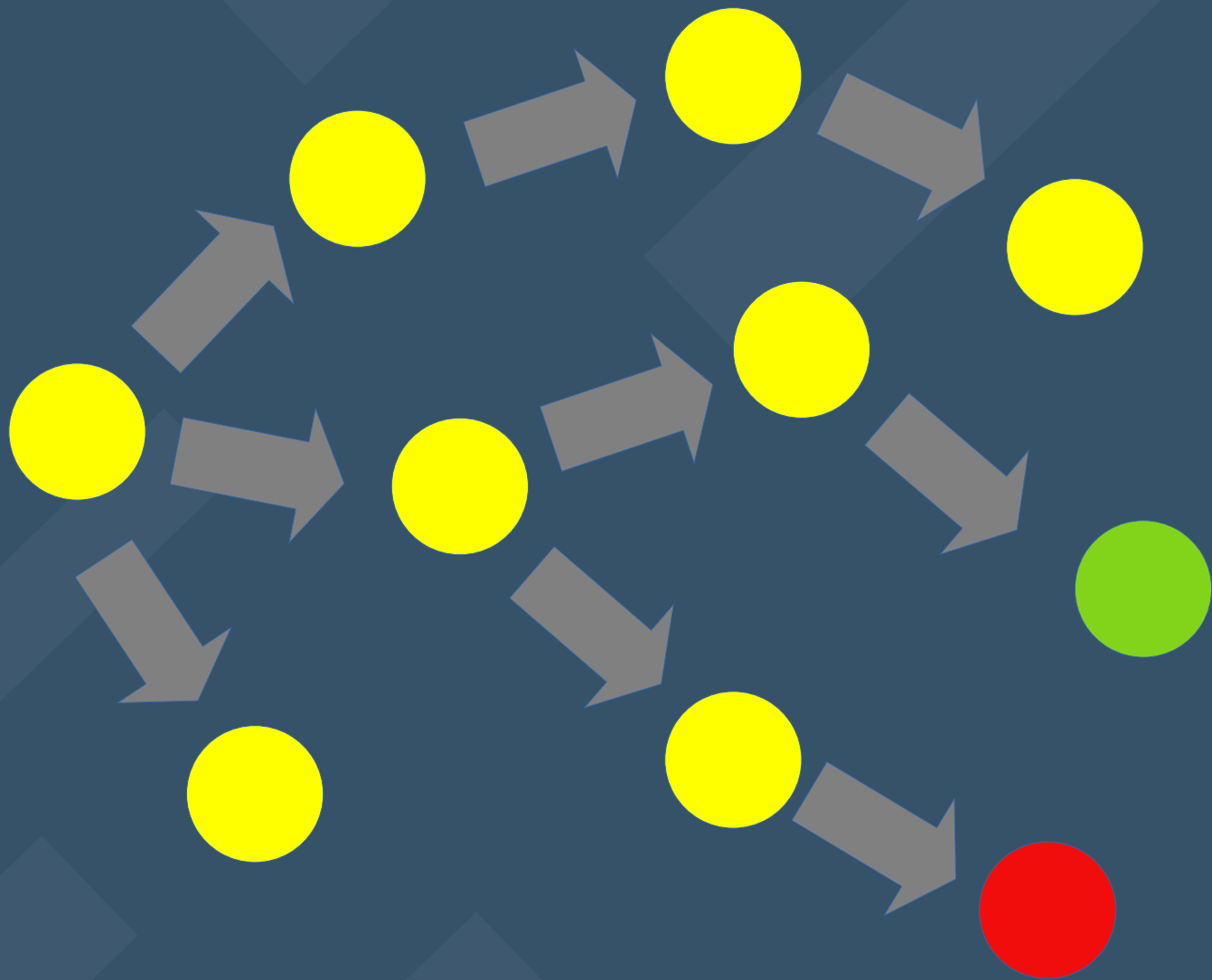


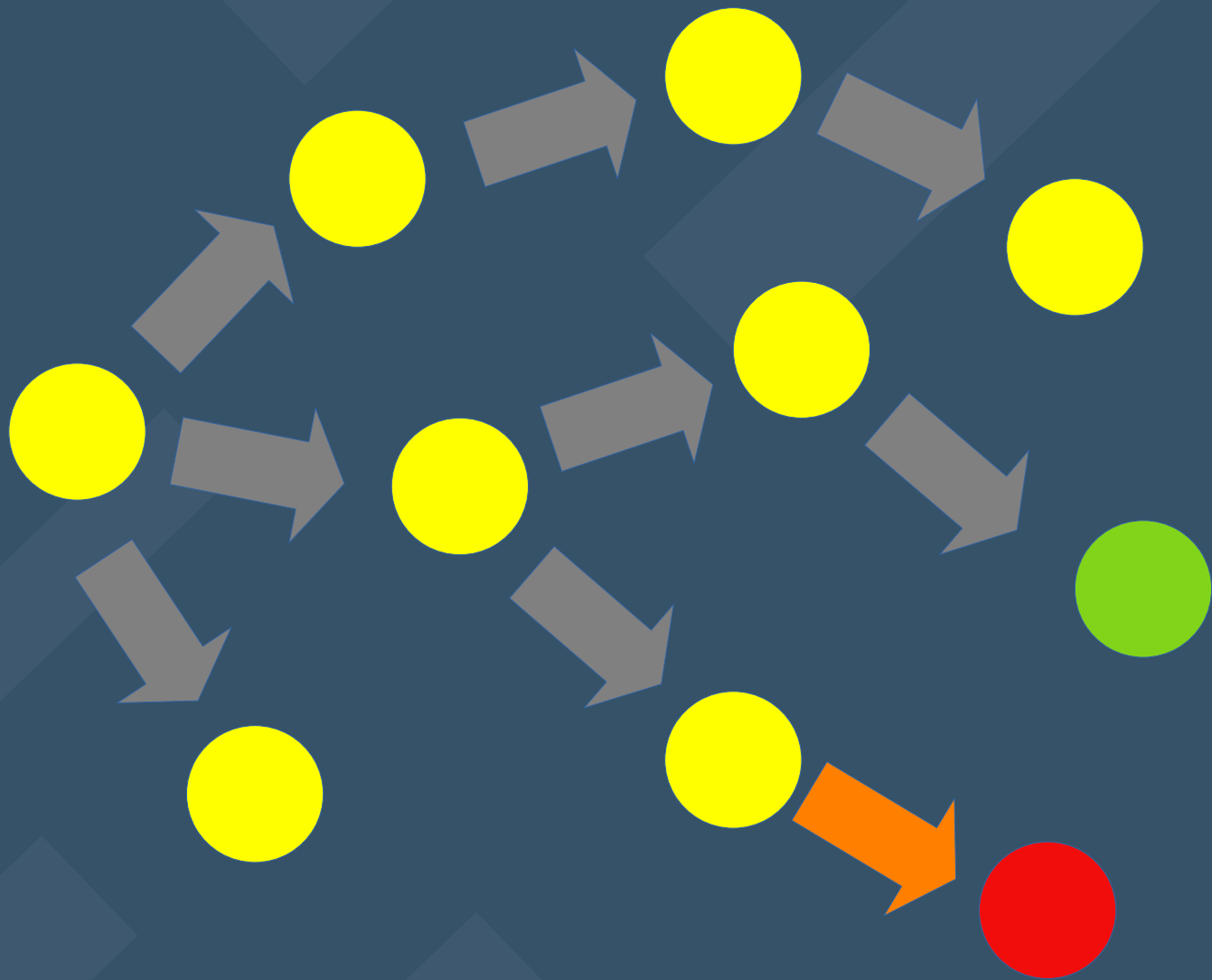




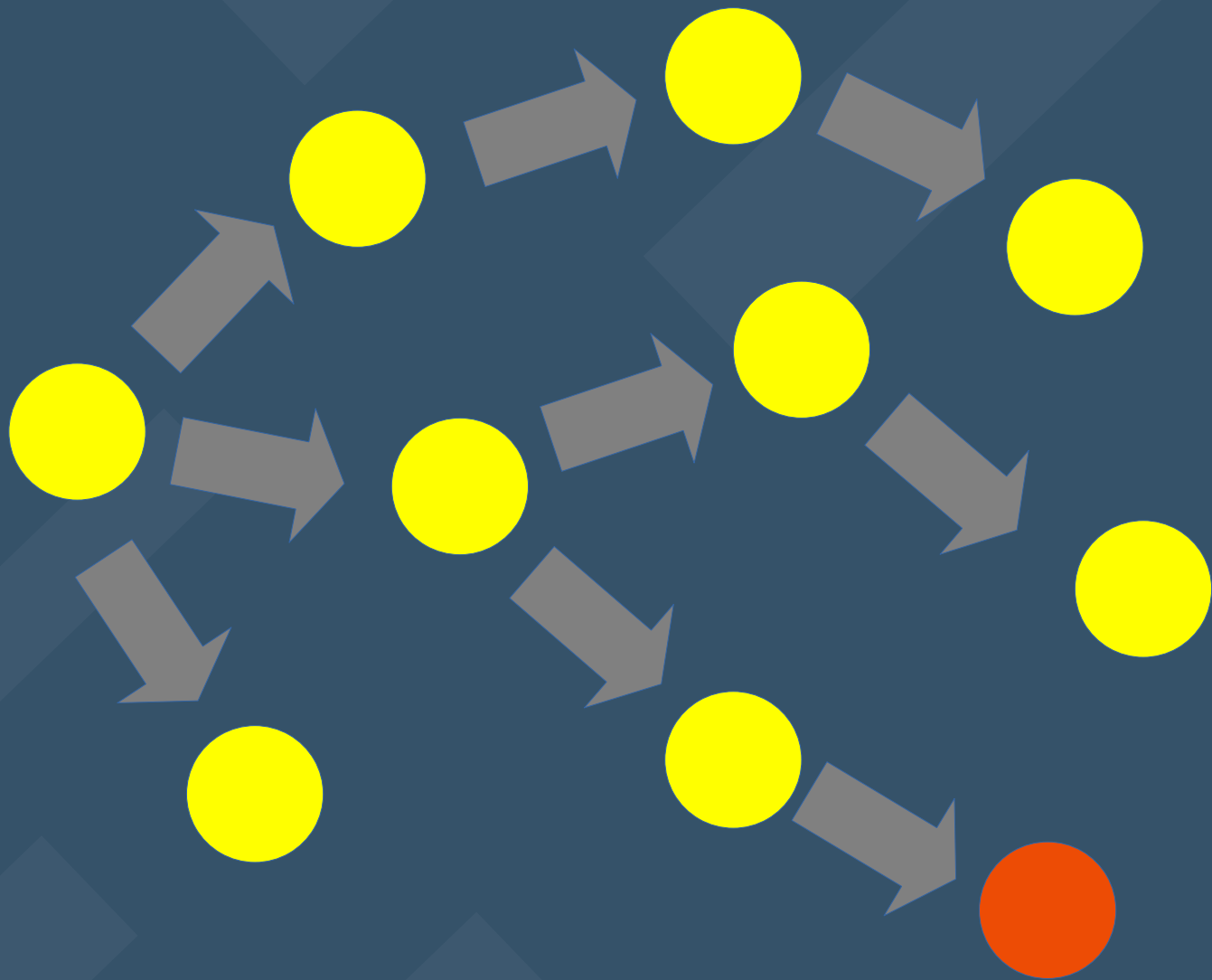














# Mapa Completo

