## **Homework 10**

Lu Ning 11610310

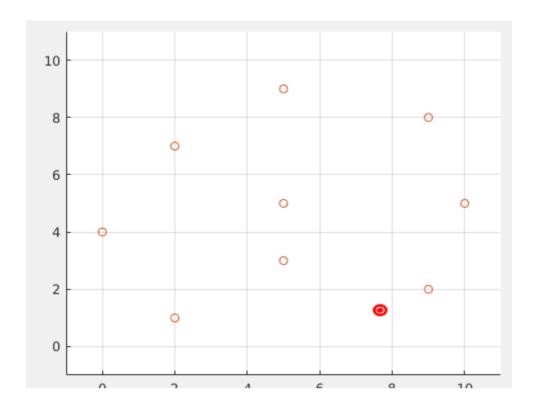
## **Problem 1**

(1) If we know the position and assortantism, this problem becomes localization problem.

Nose 
$$\frac{7}{1}$$
 KF is localization map we know : Mt.,

 $\frac{1}{1}$  May  $\frac{1}{1}$   $\frac{1}{1$ 

## **Localization framework**



## **SLAM**

