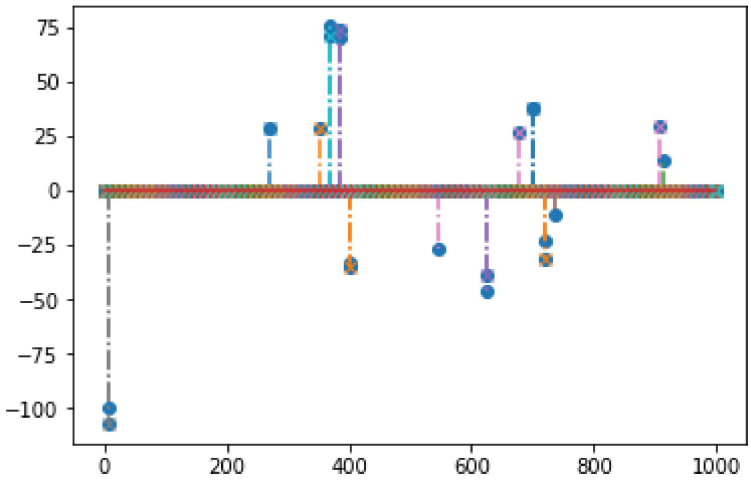
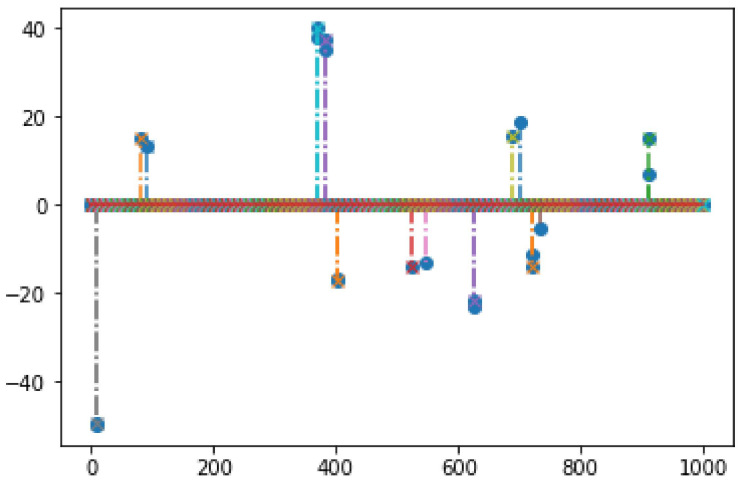
讨论班作业-IHT

Evaluate the performance of IHT algorithm when the signal-noise rate decreases as 10, 5, 1, 0.5, 0.1.

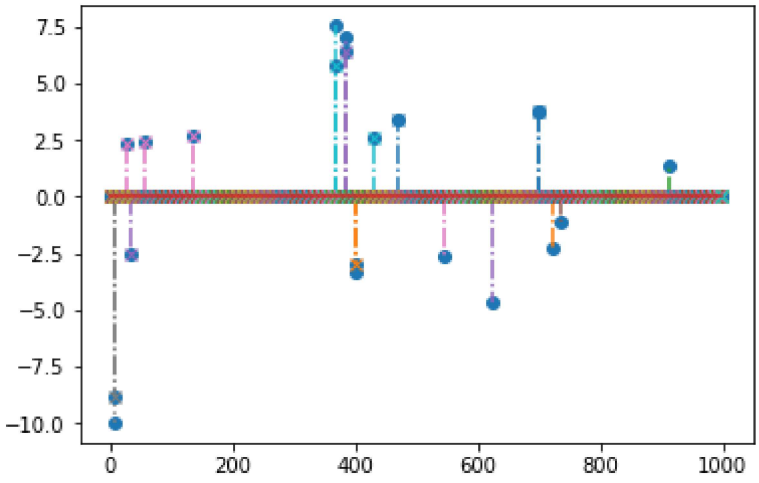
case1: SNR=10



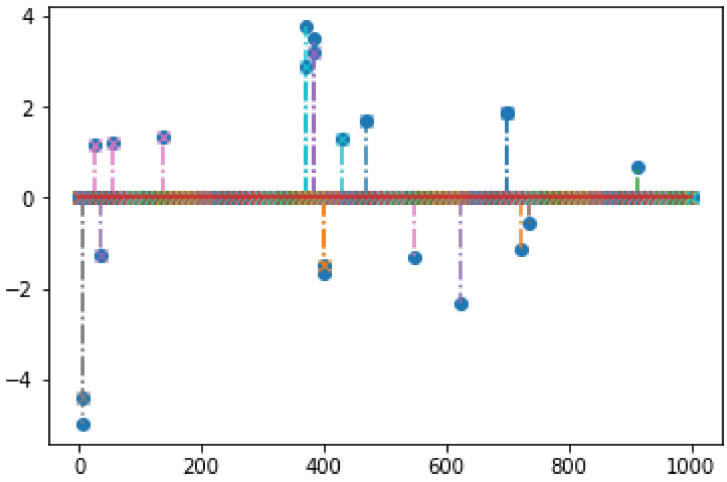
case2: SNR=5



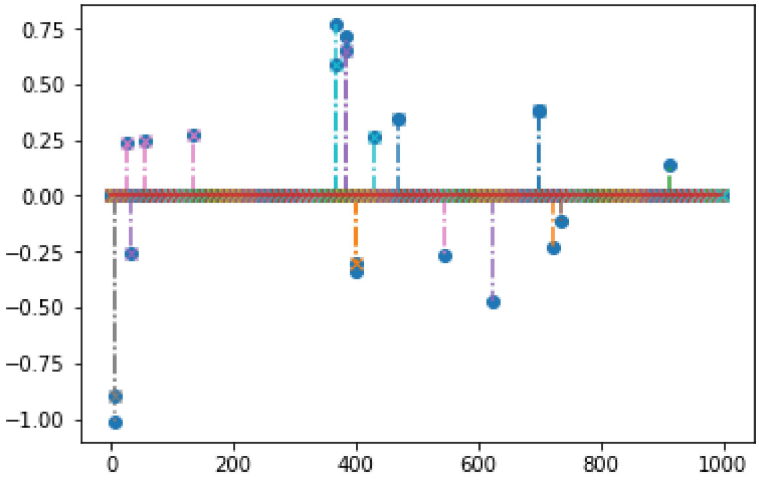
case3: SNR=1



case4: SNR=0.5



case5: SNR=0.1



conclusion

When the signal-noise rate decrease, the performance of IHT algorithm get worse.