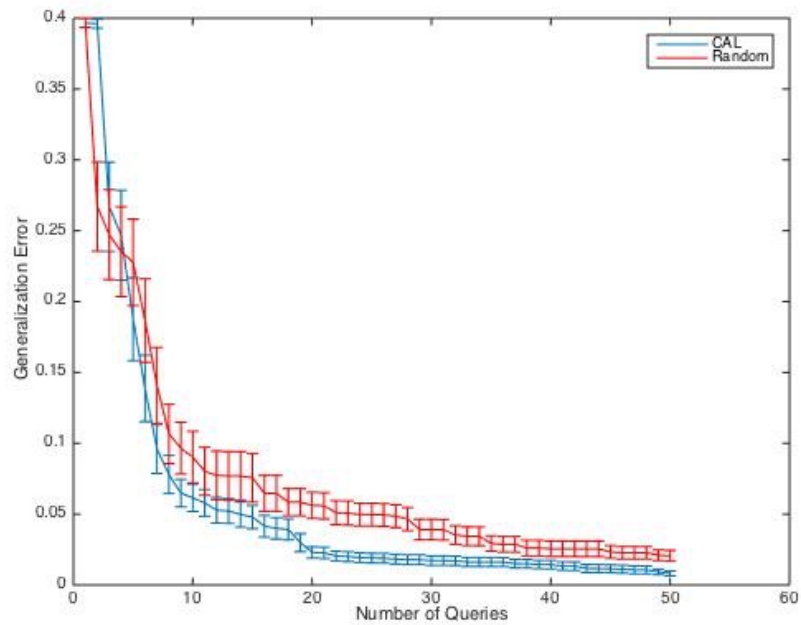
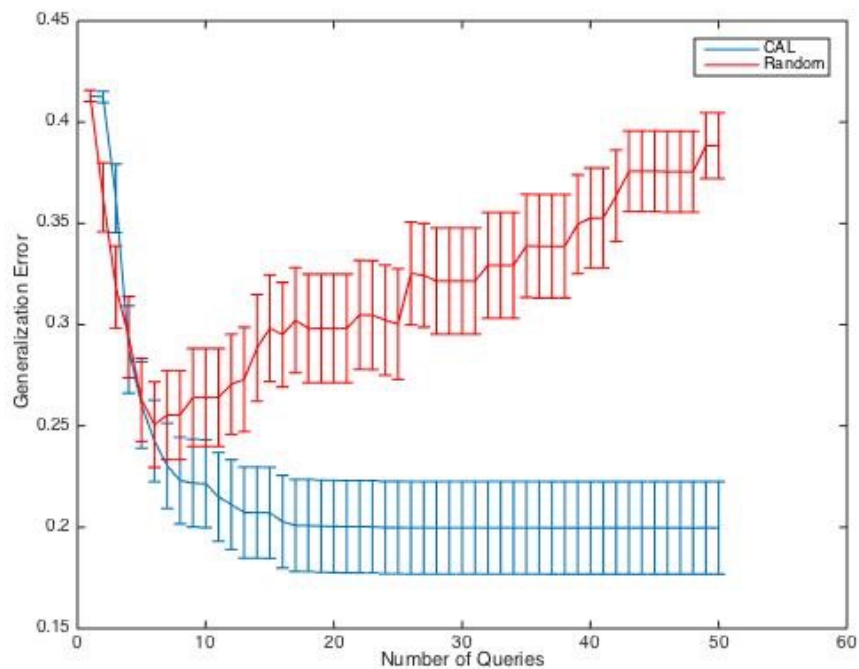


**Xiangzhu Long (xiangzhl)**  
**HW5**  
**2 days extension used**

**Question1:**  
**B.**

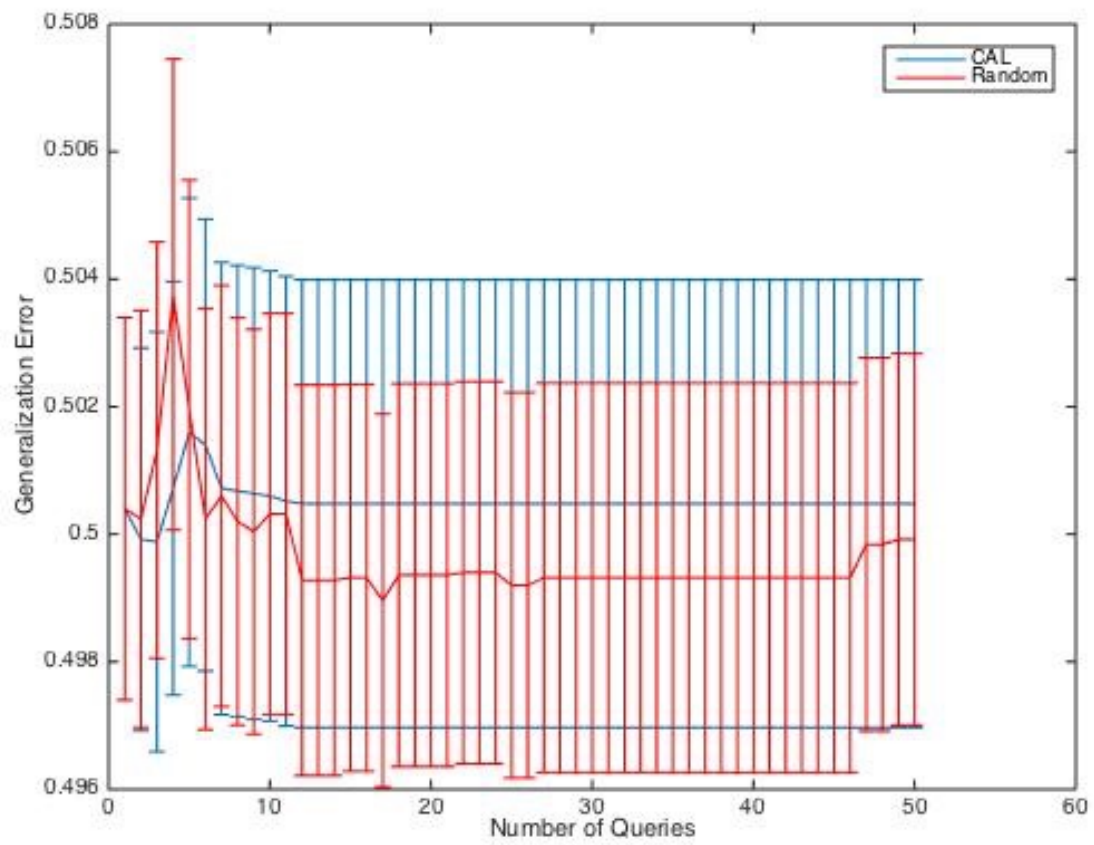


**C:**



Yes, because CAL actively learn while random generation just randomly choose.

D:  
 $x=0.5$



**Question2:**

B. DHM performs better than CAL

