## **Problem 4**

35/89 fen1=m num2 127/10/11 17/enz=h LI SRZ LZ SRI 计 LI > R2, then Libelangs to LIRI right side 2 00 计 L2 > R1. the L2 belongs to 12 RZ We do binary search in the shorter array, hence Olfog (min(m,n)))