PREFLX

ÒÐÉÎìµ¸Ô½¹¿ÒÓÆ»ÔµÐÁ±Ê£¶Ò¸»ÔÓÒ¸´ÐÓÎ×·´Ê¡ÉÎÑ¼µÒ¸Îì¾Ê½Ò¸ÕÑµ³ÐÁ·½Î»Ô£×·´£µÐÁ£¶Ó¸¶µ»Ôµ¼ºP£È¹ ¿ÔÓÐ¡ö¸»ÔP1£P2£¡Pn£½ËÃ¸×¶Óµ×·´Ò´Á½ºµµÒ¸×´S£³S¿ÒÓ»Ô¼ºP¹³¡Ô´PÖÌÑ»ÔÊ£Ò¸»Ô¿ÒÊÓ¶´£Ò¿Ò²Ó£ÀÈ£ÐÁ BABACABAB¿ÒÓ»Ô¼º{A,AB,BA,CA,BBC}¹³¡

×·´µÇK¸×·³Î¸×·´µÇ×£Æ³¶ÌK.ÇÐÒ¸³Ð£¶ÓÊÈµ»Ô¼ºP°×·´T£Ç³Ò¸¿ÒÓ»Ô¼ºP¹³µ×·´TµÇ×£ÒÇ¸Ç×µ³¶¾¿Äµ³£Ê³Æ³¶¡ ÊÈÊ¾

ÓÁ¸ÊÈÎ¼INPUT.TXTºDATA.TXT.

INPUT.TXTµµÒÐÊ»Ô¼ºPÖ»ÔµÊÄN£1<=N<=100££Ë°Ó2NÐ£ÃÁÐÃÊÒ¸»Ô¡µÒÐÎ¸»Ôµ³¶L£1<=L<=20£¡Ë°ÒÐÊÒ¸³¶Î Lµ´ÐÓÎ×·´£±Ê¸»Ô¡Ã¸»Ô»²Ïï¡

Î¼DATA.TXTÃÊÒ´Àµ×·´T£ÃÒÐÐÊÓÒ¸´ÐÓÎ×Ä£×ºÒÐÊ¸×·¡¸£±Ê×·´½Ê¡Tµ³¶×ÐÎ1£×´²³¹500000¡ Ê³Ê¾

Î¼ÃOUTPUT.TXT.ÖÓÒÐ£ÈÒ¸Ê×£±Ê¿ÒÓP¹³µTµ×³Ç×µ³¶¡