struct listADT

{

    char c;

    struct listADT \* next,\*prev;

};

void insertFront(struct listADT \*l,char c);

void display(struct listADT \*l);

void insertEnd(struct listADT \*l,char c);

void insertMiddle(struct listADT \*l, char c, char d);

void deleteItem(struct listADT\*l, char c);

int searchItem(struct listADT\*l, char c);