double \*item;  
double \*tempItem;  
int max;  
int count;

//This is my struct for my link list and adjacency list  
typedef struct LinkList Link;  
typedef struct AdjListNode AdjList;  
  
Link\* initLink(double);  
  
AdjList\* initAdjList(double);  
  
void readBinInfo();  
  
void addToCurrentBin(double, AdjList\*);  
  
int nextFit(double[], int);  
  
AdjList\* addNextFit(double, AdjList\*);  
  
int firstFit(double[], int);  
  
AdjList\* addFirstFit(double, AdjList\*);  
  
int firstFitOffline(double[], int);  
  
void printItems(double[], int);  
  
void sort(double [], int);  
  
void printTempItems(double[], int);