Linked List vs Array:

Why?

Array – Must know upper limit, thus fixed size

Costly Insertion – Creating room for new element and shifting the existing elements

Disadvantages:

No random access – no binary search

#Java no pointers

Memory Allocation:

Array -> fixed size at compile time –

Memory allocated ‘Data Section’ (Global Array)

‘Stack Section’ (Local Array)

Link-> NO fixed size –

Memory allocated ‘Heap Section’ (using