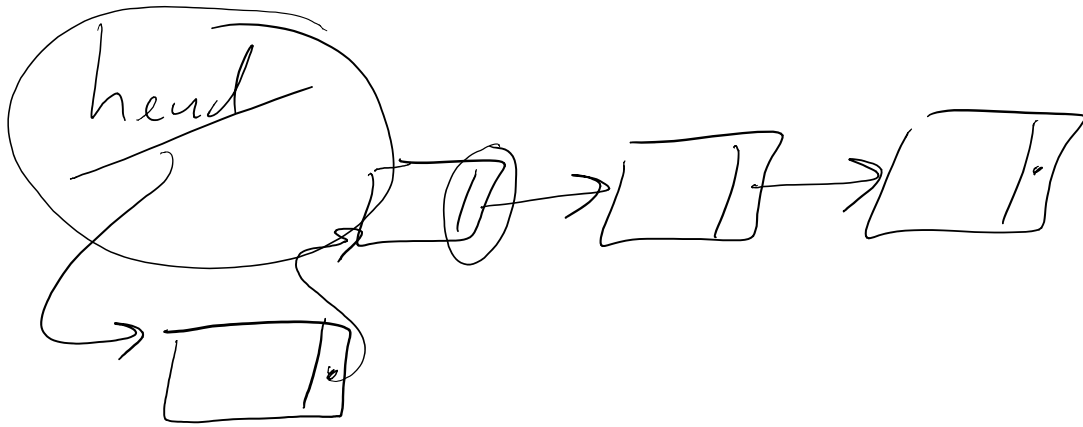


```

while (st1 is not empty)
{
    push (st2, top (st1));
    pop (st1);
}
    
```

A Stack implemented w/
a linked list only
manipulate the first
node in the list



Other approaches to writing push

linkedtr push(linkedtr hd, intval)

/* call to this function

head = push(head, x); */

```
{
    linkedtr tmp = (linkedtr) malloc(sizeof(linkedtr));
```

```
    tmp->elem = val;
```

```
    tmp->next = hd;
```

```
    return tmp;
```

```
}
```

