EADS LAB

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Task 1 : Single linked list
Task 2 : Array implemented as double linked structure
Task 3 : Tree

Task 1

```
template <typename val_type>
Class sequence{
... // implemented as single linked list
}


Template <typename key>
//use unsigned int
Class counter{
//count no of diff words which appear
... // counting diff values of keys
// for eg. The - 17545
        A - 6728
}
```

External method :

```
Int count_words( counter<string>& cnt, istream& source)
```

- what operations should be present in this
- should i define iterators or not (yes)
- include tests (so don't use many functions as u have to test them)
- check if everything is okay with some text
- final test will be performed on the text provided by the teacher that will be 1 MB
- write code self explanatory
- use comments where necessary

-- Prepare a report as well --
And print it and mail it