

(J) Lexicondensed (I/I)

Section One:

Task 1:

The words produced are **cedar**, **beech**, **maple**, and **ginkgo**

Here is the progression for each entry:

```
cdnrgt->cdnrar->cedar
cdnsks->cdjeejs->beejs->beech
cavrgt->cavre->mavre->maple
cavsk->cakos->cako->cjinkcjo->ginkgo
```

Task 2:

The addition to PARTONE is **qcv**.

The addition to PARTTWO is **bjs**.

The five new words are **birch**, **cypress**, **poplar**, **hickory**, and **eucalyptus**.

Here is the progression for each new entry:

```
cdnbjs->cdjirjs->birjs->birch
cavbjs->cavbress->caypress->cypress
qcvrgt->qcvrar->povrar->poplar
qcvsk->qckos->qckory->hickory
qcvbjs->qcvbtus->qcryptus->qcalyptus->eucalyptus
```

Section Two

Spelling Change Rules

```
u s -> i o t
i a n -> 0 | | t *
a i -> 0
a n -> 0 | | [ l i | e n i ] *
a l i -> u e s e
i -> 0 | | [ e | u | i | a n | m ] *
o i -> 0 | | c *
i a n -> l e s e | | o *
a n d i a n -> i s h
a n -> e s e | | [ n | m ] *
n e t h e r l a n d s i a n -> d u t c h
```

NOTE: In the rule "i -> 0 | | [e | u | i | a n | m] *," the letters e, u, i, and m can appear in any order. In addition, the i could be replaced with j.

