

a·ban·don¹ /@'bændən/ *v* [T1] **1** to leave completely and for ever; desert: *The sailors abandoned the burning ship.* **2** to leave (a relation or friend) in a thoughtless or cruel way: *He abandoned his wife and went away with all their money.* **3** to give up, esp. without finishing: *The search was abandoned when night came, even though the child had not been found.* **4** (to) to give (oneself) up completely to a feeling, desire, etc.: *He abandoned himself to grief | abandoned behaviour.* -- **~ment** *n* [U].

abandon² *n* [U] the state when one's feelings and actions are uncontrolled; freedom from control: *The people were so excited that they jumped and shouted with abandon / in gay abandon.*

HW	HOMOGRAPH						
	PS	GC	SENSE			EXAMPLE	SP
			DN	BC	DEFINITION		
abandon	v	T1	1	----H---T	to leave completely and for ever desert	The sailors abandoned the burning ship	
			2	--D-H---H	to leave (a relation or friend) in a thought- less or cruel way	He abandoned his wife and went away with all their money	
			3	---H---T	to give up, esp. without finishing	The search was abandoned when night came, even though the child had not been found	
			4	----H---T	to give (oneself) up completely to a feeling, desire, etc.	He abandoned himself to grief abandoned behaviour	
	n	U	0	----T----	the state when one's feelings and actions are uncontrolled	The people were so excited that they jumped and shouted with abandon/in gay abandon freedom from control	

valeur [valœR] n. f. **A. I.** 1. Ce par quoi une personne est digne d'estime, ensemble des qualités qui la recommandent. (V. mérite). *Avoir conscience de sa valeur. C'est un homme de grande valeur.* 2. Vx. Vaillance, bravoure (spécial., au combat). "La valeur n'attend pas le nombre des années" (Corneille). ♫ *Valeur militaire (croix de la)*: décoration française...

...
II. 1. Ce en quoi une chose est digne d'intérêt. *Les souvenirs attachés à cet objet font pour moi sa valeur.* **2.** Caractère de ce qui est reconnu digne d'intérêt...

...
B. I. 1. Caractère mesurable d'un objet, en tant qu'il est susceptible d'être échangé, désiré, vendu, etc. (V. prix). *Faire estimer la valeur d'un objet d'art...*

con•jure /'kʌndʒə(r)/ *vt, vi* **1** [VP2A, 15A] do clever tricks which appear magical... **2** [VP15B] ~ **up**, cause to appear as if from nothing... **3** /kən'dʒeɪə(r)/ [VP17] (formal) appeal solemnly to... [OALD]

heave (hi:v) *vb.* **heaves, heaving, heaved** or (*chiefly nautical*) **hove**. ... **5.** (*past tense and past participle hove*) *Nautical.* **a.** to move or cause to move in a specified way ... [CED]

com•peti•tor /kəm'petitə(r)/ *n* person who competes [OALD]

form:	orth: competitor
	hyph: com.petи.tor
gram:	pron: kəm'petItə(r)
	pos: n]
def:	[text: person who competes]

biryani or **biriani** (,bɪrɪ'A:nɪ) *n.* Any of a variety of Indian dishes... [CED]

form:	[orth: (biryani, biriani)]
pron:	,biri'A:ni
gram:	[pos: n]
def:	[text: Any of a variety of Indian dishes...]

mackle ('mæk@l) or **macule** ('mækju:l) *n.* *Printing.* a double or blurred impression caused by shifting paper or type. [CED]

form:	<table border="1"><tr><td>orth: mackle</td></tr><tr><td>pron: 'm&k@l</td></tr><tr><td>orth: macule</td></tr><tr><td>pron: 'mækju:l</td></tr></table>	orth: mackle	pron: 'm&k@l	orth: macule	pron: 'mækju:l
orth: mackle					
pron: 'm&k@l					
orth: macule					
pron: 'mækju:l					
gram:	<table border="1"><tr><td>pos: n</td></tr></table>	pos: n			
pos: n					
usage:	<table border="1"><tr><td>dom: Printing</td></tr></table>	dom: Printing			
dom: Printing					
def:	<table border="1"><tr><td>text: a double or blurred... </td></tr></table>	text: a double or blurred...			
text: a double or blurred...					

hospitaller or U.S. hospitaler ('həspɪtlər) *n.* a person, esp. a member of certain religious orders... [CED]

```
form: [pron: 'həspɪtlər  
       (orth: hospitaller)]  
      (geo: U.S.  
       orth: hospitaler)]  
gram: [pos: n]  
def: [text: a person...]
```

disproof (dis'pru:f) *n.* **1.** facts that disprove something. **2.** the act of disproving. [CED]

form : [orth: disproof]
pron: dIs'pru:f
gram : [pos: n]

//sense 1
[def: [text: facts that disprove...]]

//sense 2
[def: [text: the act of disproving]]

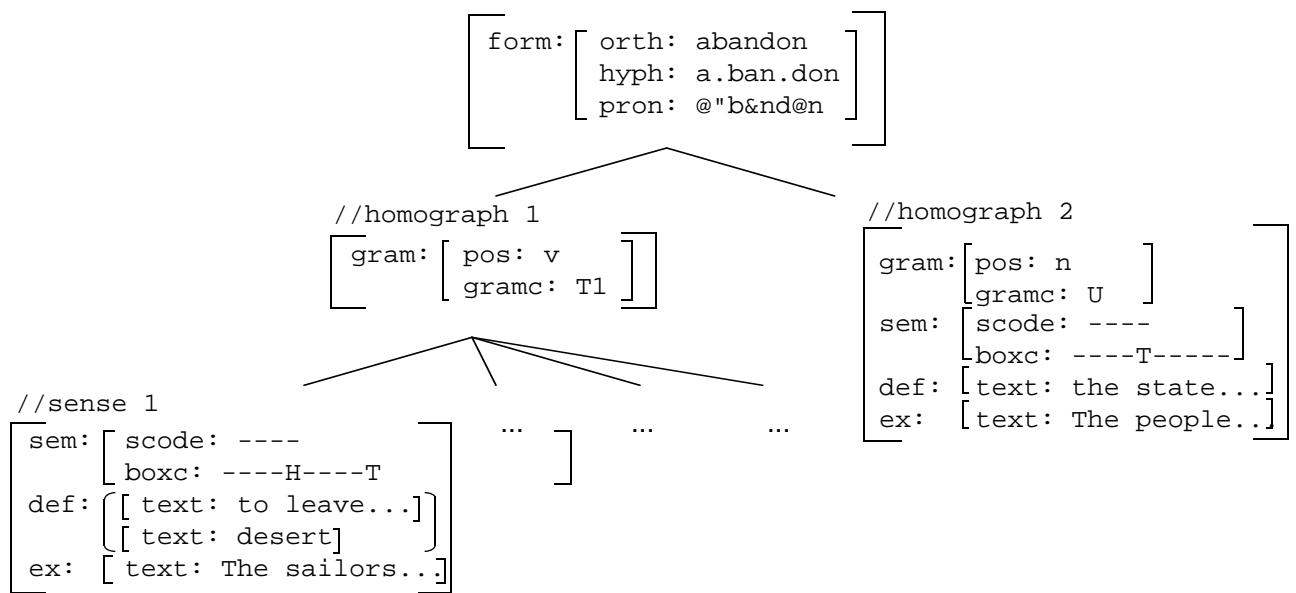
```
form: [ orth: abandon
        hyph: a.ban.don
        pron: @"b&nd@n" ]

        //homograph 1
        gram: [ pos: v
                gramc: T1]

        //sense 1
        sem: [ scode: ----
               boxc: ----H----T]
        def: [ [text: to leave completely and for ever]
               [text: desert] ]
        ex: [ text: The sailors abandoned the burning ship ]

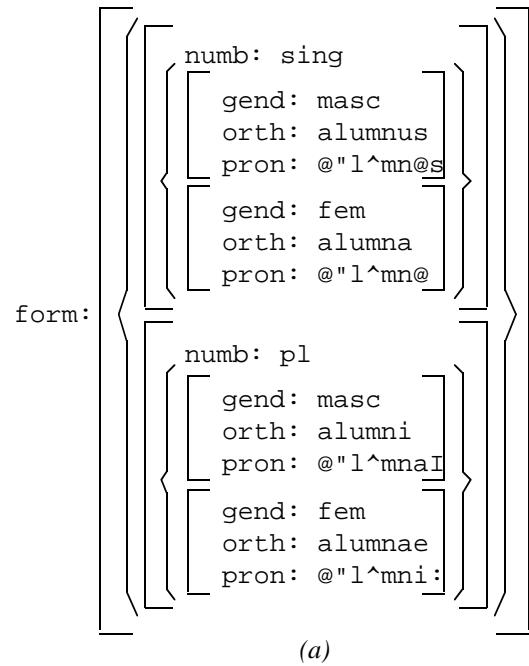
        //sense 2
        ...
        ...
        related:[ orth: abandonment ]

        //homograph 2
        gram: [pos: n
               gramc: U]
        sem: [ scode: ----
               boxc: ----T-----]
        def: [text: the state when one's feelings and actions...]
        ex: [text: The people were so excited that they jumped...]
```

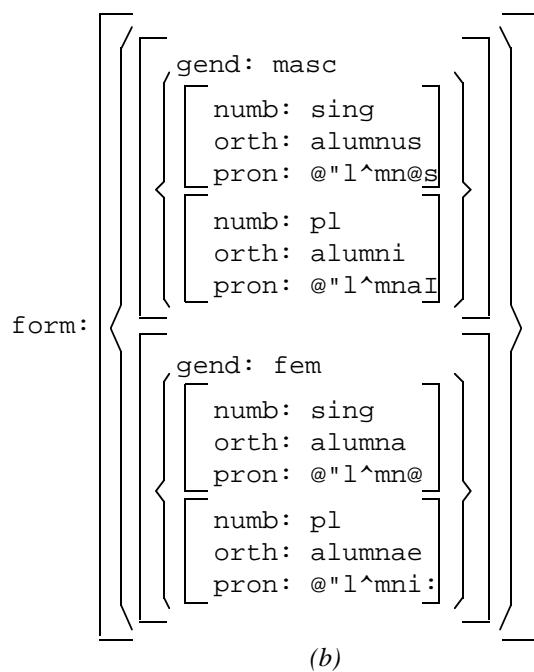


$$\left[\begin{matrix} f: & a \\ \left\{ \begin{matrix} g: & b \\ h: & c \end{matrix} \right. \end{matrix} \right] \longrightarrow \left\{ \begin{matrix} f: & a \\ g: & b \\ h: & c \\ f: & a \\ g: & d \\ h: & e \end{matrix} \right\}$$

alumnus (@'l^ʌmn@_s) or (fem.) **alumna** (@'l^ʌmn@) *n.*, *pl.* **-ni** (-nai) or **-nae** (-ni:) ... [CED]



alumnus (@'l^ʌmn@_s), *pl.* **-ni** (-nai), or (fem.) **alumna** (@'l^ʌmn@.), *pl.* **-nae** (-ni:)



ca•reen /kə'ri:n/ *vt, vi* **1** [VP6A] turn (a ship) on one side for cleaning, repairing, etc. **2** [VP6A, 2A] (cause to) tilt, lean over to one side. [OALD]

```
form:[ orth: careen
       hyph: ca.reen
       pron: kə'ri:n ]
      ]
gram:[ pos: v
       subc: (tr, intr) ]
      ]
      [
//sense 1
[ gram: [gcode: VP6A]
  def: [text: turn (a ship)...] ]
      ]
      [
//sense 2
[ gram: [gcode: (VP6A, VP2A)]
  def: [text : (cause to) tilt...] ]
      ]]
```

con•jure /kʌndʒə(r)/ vt, vi 1 [VP2A,15A] do clever tricks which appear magical... 2 [VP15B] ~ up, cause to appear as if from nothing... 3 /kən'dʒwə(r)/ [VP17] (formal) appeal solemnly to... [OALD]

```
form: [ orth: conjure
        hyph: con.jure
        pron: "kVndZ@(r)" ]
gram: [ pos: v
        subc: (tr, intr) ]
      {
        //sense 1
        gram: [ gcode: (VP2A, VP15A) ]
        def: [ text: do clever tricks... ]
      }
      {
        //sense 2
        gram: [ gcode: VP15B ]
        related: [ orth : conjure up ]
      }
      {
        //sense 3
        form: [ pron: kən'dʒwə(r) ]
        gram: [ gcode: VP17 ]
        usage: [ reg: formal ]
        def: [ text : appeal solemnly... ]
      }
      ...
    }
```

Fig. 1. Definition of 'abandon' from *LDOCE*

Fig. 2. NF^2 representation of the entry 'abandon'

Fig. 3. Part of the definition of 'valeur' in *Zyzomys*

Fig. 4. Exceptions in dictionary entries

Fig. 5. Representation of a simple sense

Fig. 6. Value disjunction

Fig. 7. Value disjunction of non-atomic values

Fig. 8. General disjunction

Fig. 9. Representation of multiple senses

Fig. 10. Representation of the entry *abandon* in *LDOCE*

Fig. 11. Hierarchical Normal Form

Fig. 12. Unfactoring

Fig. 13. Two different factorings of the same information

Fig. 14. Partial factoring

Fig. 15. Overriding of values