

code

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code

Usage and interface

- **Library usage:**

```
:- use_module(/mnt/c/Users/tonyf/OneDrive/Bureau/Documents
Anthony/travail/UPM Madrid/programación declarativa/exo/E1/code.pl).
```
- **Exports:**
 - *Predicates:*

```
author_data/4, eliminar/2, controlar/2, impunidad/2, apoyar/2, hermano/2,
hijo/2, abuela/2, casado/2, padres/2, parente/2, madre/2, tio/2, sobrino/2,
cunyado/2.
```

Documentation on exports

author_data/4: PREDICATE
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eliminar/2: PREDICATE
Determine with the predicates controlar/2, impunidad/2 and apoyar/2 if X should kill Y

controlar/2: PREDICATE
Determine if X controls a place and/or an element Y, using for some element the predicate apoyar/2

impunidad/2: PREDICATE
Determine with the predicate controlar/2 if X gave the impunity to Y. In this case any X who controls the police will give the impunity to all Y

apoyar/2: PREDICATE
Determine if Roth gave his support to X, using the predicate impunidad/2

hermano/2: PREDICATE
Determine with the predicate padres/2 if X is the brother of Y

hijo/2: PREDICATE
Determine if X is the son of Y using the predicate padres/2

abuela/2:	PREDICATE
Determine if X is the grandmother of Y, using the predicate padres/2	
casado/2:	PREDICATE
Determine if X is marry to Y	
padres/2:	PREDICATE
Determine with the predicates padre/2 and madre/2 if X is the parent of Y	
padre/2:	PREDICATE
Determine if X is the father of Y	
madre/2:	PREDICATE
Determine if X is the mother of Y	
tio/2:	PREDICATE
Determine with the predicates hermano/2 and padres/2 if X is the uncle Y	
sobrino/2:	PREDICATE
Determine with the predicate tio/2 if X is the nephew/niece of Y	
cunyado/2:	PREDICATE
Determine with the predicates hermano/2 and casado/2 if X is the stepbrother/stepsister of Y	

Documentation on imports

This module has the following direct dependencies:

- *Internal (engine) modules:*
`basic_props, term_basic, basiccontrol, debugger_support.`
- *Packages:*
`assertions, assertions/assertions_basic, pure, initial, condcomp.`