reclass

keys:	[ ]	*<number>*	picture to be reclassed
options:	**image/fourier/spectrum /correlation/undefined/ walsh/histogram/plist/lut**		new picture class
	list/curve		type of position list, if ***plist***
	open/closed		type of curve, if ***plist curve***
	as		ignored

Use **reclass** to override Semper's default classification of pictures, to make Semper treat a picture as if it contained data of a different or special kind.

Examples

```
reclass 53 plist
```

This command causes Semper to treat picture 53 as a *Plist* picture (this is sensible only if you have set its contents appropriately).

```
ps 1; reclass image; fourier; weight with..; image
```

This command reclasses a *Spectrum* picture so that it can be Fourier-filtered.

Description

reclass only alters pictures labels; it does not effect the data in the pictures or any other characteristic, such as the origin. You can specify any of the class names, however you cannot reclass *Macro* pictures, or change other classes to *Macro*. See *Appendix A: Picture Types* for detail of picture classes.

If you are reclassing a picture as a *Plist* picture, you can use the additional options **list**, **curve**, **open** and **closed** to force the type as follows:

`reclass ... plist` or `... plist list`	list
`reclass ... plist curve` or `... plist open curve`	open curve
`reclass ... plist closed curve`	closed curve

Note that the **as** option is provided to make the command line more readable, for example, the following commands perform identical functions:

```
reclass 51 as lut
reclass 51 lut
```

reclass

Defaults and Ranges

keys/options	defaults	range
[ ]	current picture, held in the variable *select*	valid picture number
image/fourier/ spectrum...	*Image*	
list/curve	list	
open/closed	open	