Draw a horizontal line at zero intensity on the plotter.

Synopsis
zline(torF)

Description
This function allows the option of plotting a line at the zero intensity as a reference. After using this function, subsequent plots will display it.

Arguments

torF	T indicates draw the line Allowed:boolean Default: no default

Returns
T (if successful)

Example

```
d.zline(T);
d.plotc(35); #see the zero line
```

1.1.2 dishd - Tool
Package dish
Module dish

dish tool (developer functions)

Constructors

Functions

addop	Add new operation to DISH tool
dologging	Switch to determine whether commands from the GUI are logged to the scripter
doselect	Toggle selection between last plotted and RM selection

history	Writes message to history of SDRecord.
logcommand	Writes command to scripter.
message	Writes a command to the DISH GUI message entry.
type	Returns the type of the DISH tool.

dishd.addop - Function

Package	**dish**
Module	**dish**
Tool	**dishd**

Add new operation to DISH tool

Synopsis
addop()

Description

Example

```
d.addop(include_file, operation_name);
```

Returns
Bool

---

dishd.dologging - Function

Package	**dish**
Module	**dish**
Tool	**dishd**

Switch to determine whether commands from the GUI are logged to the scripter

Synopsis
dologging()

Description

Example

```
d.dologging(T or F);
```

Returns
Bool

---

dishd.doselect - Function

Package	**dish**
Module	**dish**
Tool	**dishd**

Toggle selection between last plotted and RM selection

Synopsis
doselect()

Description
A toggle switch which determines whether commands operations will operate on the last viewed (the default behavior) or upon the selected item in the results manager. This gives the ability of performing bulk processing on SDIterators. Selecting will also change the GUI state of the Option 'select from rm (for SDITs)'.

Example

```
d.doselect(T or F);
```

Returns
Bool

---

dishd.history - Function

Package	**dish**
Module	**dish**
Tool	**dishd**

Writes message to history of SDRecord.

Synopsis
history()

Description
Writes a message to the history line of the current SDRecord. It takes two arguments: 1) a string of the command executed , 2) a record of the inputs to that command.

Example

```
- d.history('dish.ops().smooth.settype',[type='HANNING']);
```

Returns
Bool

---

dishd.logcommand - Function

Package	**dish**
Module	**dish**
Tool	**dishd**

Writes command to scripter.

Synopsis
logcommand()

Description
Writes a command to the scripter. logcommand uses the same syntax as history but the information is logged to the scripted rather than to the record's history.

Example

Returns
Bool

---

dishd.message - Function

Package	**dish**
Module	**dish**
Tool	**dishd**

Writes a command to the DISH GUI message entry.

Synopsis
message()

Description

Example

Returns
Bool

---

dishd.type - Function

Package	**dish**
Module	**dish**
Tool	**dishd**

Returns the type of the DISH tool.