# 0.1 ternarypoints: Adding Points to Ternary Diagrams

### Description

Use ternarypoints to add points to a ternary diagram generated using the ternaryplot function in the vcd library. Use ternary diagrams to plot expected values for multinomial choice models with three categories in the dependent variable.

## Usage

```
ternarypoints(object, pch = 19, col = "blue", ...)
```

### Arguments

object The input object must be a matrix with three columns.

pch The selected type of point. By default, pch = 19, solid disks.

col The color of the points. By default, col = "blue".

... Additional parameters passed to points.

#### Value

The ternarypoints command adds points to a previously existing ternary diagram. Use ternaryplot in the vcd library to generate the main ternary diagram.

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#### See Also

The full Zelig manual at http://gking.harvard.edu/zelig, points, and ternaryplot.