

## 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

|                     |  |
|---------------------|--|
| <code>object</code> | The input object must be a matrix with three columns.                        |
| <code>pch</code>    | The selected type of point. By default, <code>pch = 19</code> , solid disks. |
| <code>col</code>    | The color of the points. By default, <code>col = "blue"</code> .             |
| <code>...</code>    | Additional parameters passed to <code>points</code> .                        |

### 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`.