

# Semantic Boldness Demo

## Usage

The `semanticbold` package provides automatic semantic boldness for numeric tables.

1. Load the package:

```
\usepackage{semanticbold}
```

2. Wrap your table with:

```
\begin{semanticbold}  
...  
\end{semanticbold}
```

3. Wrap each numeric cell you want processed with:

```
\SBnum{123}
```

4. The environment scans all values, finds min/max, splits the numeric range into:

- bottom 40% → regular,
- middle 40% → bold,
- top 20% → extra-bold.

That's it—no manual configuration is needed.

## Example

| Method | A           | B           | C           | D           | E            | F            |
|--------|-------------|-------------|-------------|-------------|--------------|--------------|
| Row 1  | 1           | 2           | 3           | 4           | 5            | 2000         |
| Row 2  | 300         | 4000        | <b>4001</b> | <b>4001</b> | <b>4001</b>  | <b>4001</b>  |
| Row 3  | <b>4001</b> | <b>4001</b> | <b>4001</b> | 100         | <b>10000</b> | <b>10000</b> |