|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Setup** |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **Corpus:** |  |  | **this** | **is** | **a** | **cool** | **course** | **Whizlabs** |
| **This is a cool course.** |  | **this** | 0 |  |  |  |  |  |
| **Whizlabs course!** |  | **is** | 1,1 | 0 |  |  |  |  |
| **Is this a cool course?** |  | **a** | 0.5,1 | 1, 0.5 | 0 |  |  |  |
| **Key:** |  | **cool** | 0.33, 0.5 | 0.5, 0.33 | 1, 1 | 0 |  |  |
| **Words next to each other: 1** | | **course** | 0.25, 0.33 | 0.33, 0.25 | 0.5, 0.5 | 1, 1 | 0 |  |
| **Words one apart: 0.5** |  | **Whizlabs** | 0 | 0 | 0 | 0 | 1 | 0 |
| **Words two apart: 0.33** |  |  |  |  |  |  |  |  |
| **Words three apart: 0.25** |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **Example 1** |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **Corpus:** |  |  | **this** | **is** | **a** | **cool** | **course** | **Whizlabs** |
| **This is a cool course.** | 0.5 | **this** | 0 |  |  |  |  |  |
| **Whizlabs course!** |  | **is** | 1,1 | 0 |  |  |  |  |
| **Is this a cool course?** | 1 | **a** | 0.5,1 | 1, 0.5 | 0 |  |  |  |
|  |  | **cool** | 0.33, 0.5 | 0.5, 0.33 | 1, 1 | 0 |  |  |
|  |  | **course** | 0.25, 0.33 | 0.33, 0.25 | 0.5, 0.5 | 1, 1 | 0 |  |
|  |  | **Whizlabs** | 0 | 0 | 0 | 0 | 1 | 0 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **Example 2** |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **Corpus:** |  |  | **this** | **is** | **a** | **cool** | **course** | **Whizlabs** |
| **This is a cool course.** | 1 | **this** | 0 |  |  |  |  |  |
| **Whizlabs course!** |  | **is** | 1,1 | 0 |  |  |  |  |
| **Is this a cool course?** | 0.5 | **a** | 0.5,1 | 1, 0.5 | 0 |  |  |  |
|  |  | **cool** | 0.33, 0.5 | 0.5, 0.33 | 1, 1 | 0 |  |  |
|  |  | **course** | 0.25, 0.33 | 0.33, 0.25 | 0.5, 0.5 | 1, 1 | 0 |  |
|  |  | **Whizlabs** | 0 | 0 | 0 | 0 | 1 | 0 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **Add the values** |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **Corpus:** |  |  | **this** | **is** | **a** | **cool** | **course** | **Whizlabs** |
| **This is a cool course.** |  | **this** | 0 |  |  |  |  |  |
| **Whizlabs course!** |  | **is** | 2 | 0 |  |  |  |  |
| **Is this a cool course?** |  | **a** | 1.5 | 1.5 | 0 |  |  |  |
|  |  | **cool** | 0.83 | 0.83 | 2 | 0 |  |  |
|  |  | **course** | 0.83 | 0.83 | 1 | 2 | 0 |  |
|  |  | **Whizlabs** | 0 | 0 | 0 | 0 | 1 | 0 |