

## Examples

This document contains example usages for shadowed with the following contents:

- **Text**
- **Image**
- **Code**
- **Grid**

### Text

The following code...

```
#set par(justify: true)

#shadowed(inset: 1em, radius: 6pt)[
    #lorem(50)
]
```

...results in:

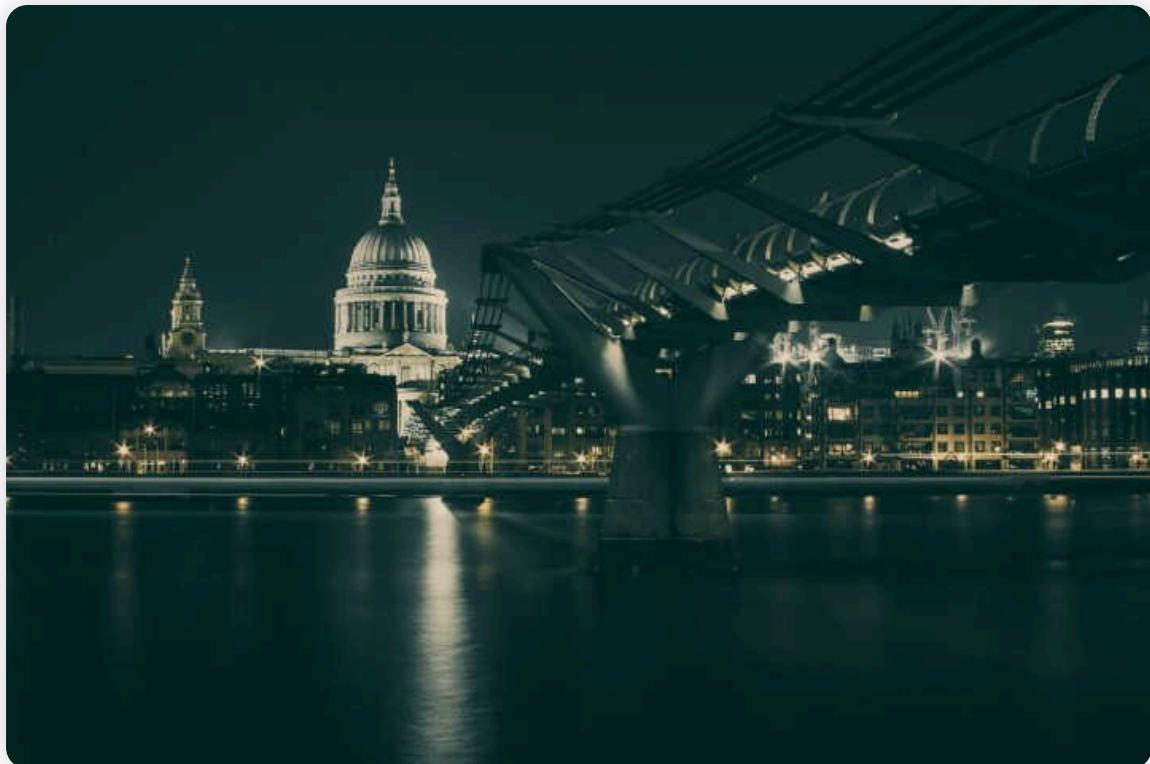
  Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliquam quaerat voluptatem. Ut enim aequo doleamus animo, cum corpore dolemus, fieri tamen permagna accessio potest, si aliquod aeternum et infinitum impendere malum nobis opinemur. Quod idem licet transferre in voluptatem, ut.

## Images

The following code...

```
#shadowed(shadow: 12pt, radius: 8pt, clip: true)[  
    #image("image.jpg")  
]
```

...results in:



## Code

The following code...

```
#shadowed(inset: 1em, radius: 4pt)[
#block(width: 100%)[
    ```py
    def fibonacci(n):
        if n < 0:
            print("Incorrect input")
        elif n == 0:
            return 0
        elif n == 1 or n == 2:
            return 1
        else:
            return Fibonacci(n-1) + Fibonacci(n-2)
    ```

]
]
```

..results in:

```
def fibonacci(n):
    if n < 0:
        print("Incorrect input")
    elif n == 0:
        return 0
    elif n == 1 or n == 2:
        return 1
    else:
        return Fibonacci(n-1) + Fibonacci(n-2)
```

## Grid

The following code...

```
#let content = shadowed(radius: 4pt, inset: 12pt, shadow: 6pt)[  
    #lorem(40)  
]  
  
#grid(  
    columns: 2,  
    content, content,  
    grid.cell(colspan: 2, content),  
)
```

...results in:

  Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliquam quaerat voluptatem. Ut enim aequo doleamus animo, cum corpore dolemus, fieri tamen permagna accessio potest, si aliquod aeternum et infinitum impendere.

  Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliquam quaerat voluptatem. Ut enim aequo doleamus animo, cum corpore dolemus, fieri tamen permagna accessio potest, si aliquod aeternum et infinitum impendere.

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