# pre-plantuml

v0.0.1

 $\underline{https://github.com/SillyFreak/typst-packages/tree/main/pre-plantuml}$ 

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#### **ABSTRACT**

Extract PlantUML diagrams from Typst documents to be rendered into images.

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#### I Introduction

This is a template for typst packages. It provides, for example, the <a href="mailto:add()">add()</a> function:

```
1 #import "@preview/pre-plantuml:0.0.1": add
2
3 = Test
4
5 #add(2, 7)
```

#### II Module reference

#### II.a template

- <u>add()</u>
- <u>sub(</u>)
- <u>mul()</u>
- <u>div()</u>

```
add(x: number, y: number) -> number
```

Adds two numbers.

#### **Parameters:**

- x (number) the first summand
- y (number) the second summand

```
sub(x: number, y: number) -> number
```

Subtracts the second number from the first.

#### **Parameters:**

- x (number) the minuend
- y (number) the subtrahend

```
  mul(x: number, y: number) -> number
```

Multiplies two numbers.

```
1 $1 dot.c 2 = #template.mul(1, 2)$ typc
```

$$1 \cdot 2 = 2$$

#### **Parameters:**

x ( number ) – the first factor

y (number) – the second factor

```
div(x: number, y: number) -> number
```

Divides the first number by the second.

#### **Parameters:**

x ( number ) – the dividend

y (number) - the divisor