



Title

# Headline

## Subheading

Location, Year



# Section 1

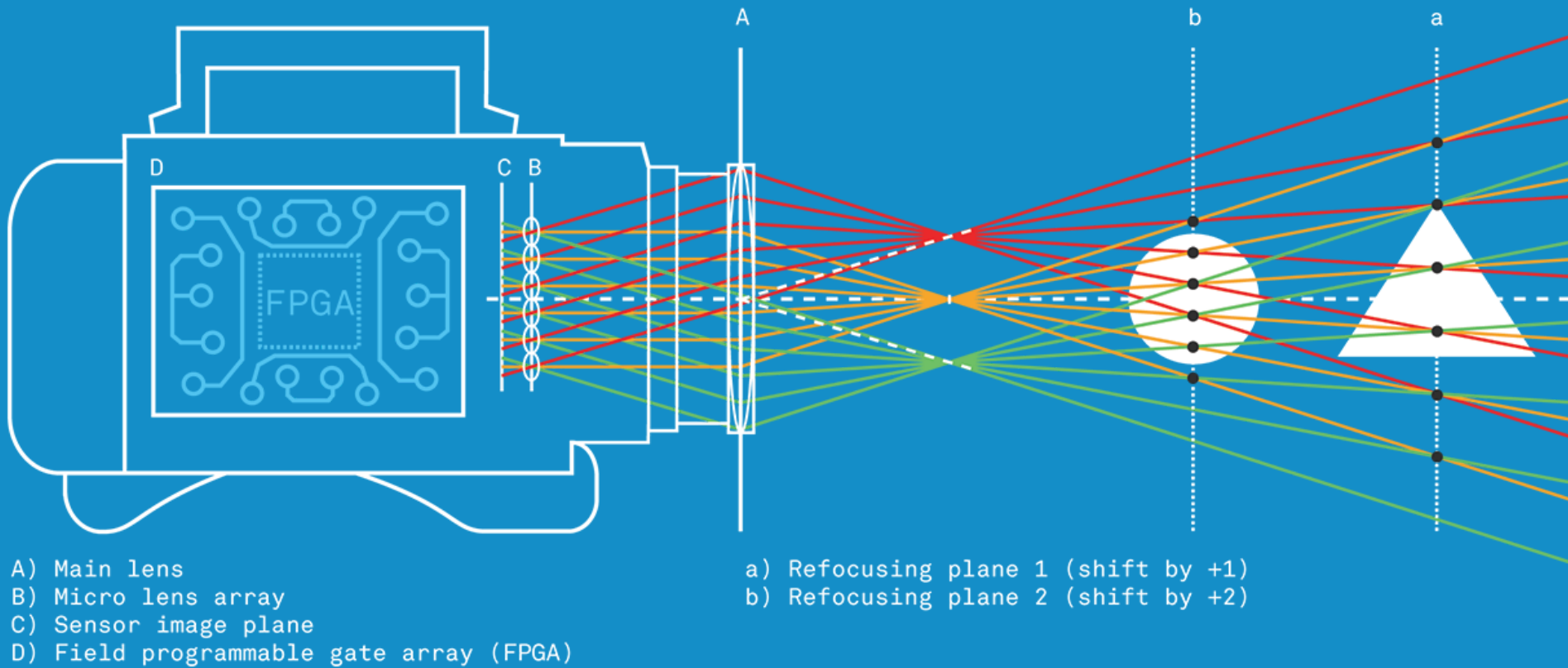


Figure using `w:` as width given as pixel unit  
`![w:350 invert](http://www.domain.com/img.png)`

## Section 2

### Math

$$\mathbf{Ax} = \mathbf{b}; \quad \mathbf{A} = \begin{bmatrix} a_{11} & a_{12} \\ a_{21} & a_{22} \end{bmatrix}; \quad \mathbf{x} = \begin{bmatrix} x_1 \\ x_2 \end{bmatrix}; \quad \mathbf{b} = \begin{bmatrix} b_1 \\ b_2 \end{bmatrix}$$

### Code

```
for x in "banana":  
    print(x)
```

Table - [https://www.tablesgenerator.com/markdown\\_tables](https://www.tablesgenerator.com/markdown_tables)

Tables	Are	Cool
col 1 is	left-aligned	\$1600
col 2 is	centered	\$12

## Section 3

- `...` from surrounded backticks `...`
- *italic* from `*italic*`
- **bold** from `**bold**`
- ~~strikethrough~~ from `~~strikethrough~~`
- blockquote

 from `>`
- [source link](#) from `[source link](http://www.website.com)`
- and some fancy emojis 🍌 from `:shit:` using words surrounded by colons

an emoji compilation for markdown is found below

<https://gist.github.com/rxaviers/7360908>