

# Ruby on Rails 5.x

*Do início ao fim!*

# **Consumindo uma API (IRB)**

# Consumindo uma API (IRB)

- API do CEP
  - `https://viacep.com.br/`

# Consumindo uma API (IRB)

- URI

- `https://ruby-doc.org/stdlib-2.6.3/libdoc/uri/rdoc/URI.html`

```
uri = URI("https://viacep.com.br/ws/01001000/json/")  
uri.scheme  
uri.host  
uri.path
```

# Consumindo uma API (IRB)

- Net::HTTP

```
https://ruby-doc.org/stdlib-2.6.3/libdoc/net/http/rdoc/Net/HTTP.html
```

```
require "net/http"  
Net::HTTP.get(  
  URI("https://viacep.com.br/ws/01001000/json/")  
)
```

# Consumindo uma API (IRB)

- ActiveSupport::JSON.decode

```
https://api.rubyonrails.org/classes/ActiveSupport/JSON.html#method-c-decode
```

```
require "net/http"  
cep = ActiveSupport::JSON.decode(  
  Net::HTTP.get(  
    URI("https://viacep.com.br/ws/01001000/json/")  
  )  
)
```

# Consumindo uma API (IRB)

- ActiveSupport::JSON.decode

```
cep["logradouro"]  
cep["complemento"]  
cep["localidade"]
```