

# Lesson 2

- Ruby
- MVC
- REST
- Ruby on Rails Intro

# Variables.

```
1  a = 5
2  b = 10 + 5
3  c = 15 + a + b
4  b = c - a
5  d = "Hello, "
6  e = "World!"
7  f = d + e
8  g = d * a + e
9  b = "hi!" * b
```

# Class definition.

```
1 class PersonalChef  
2   
3 end
```

# Method definition.

```
1 class PersonalChef
2   def make_toast
3     puts "Making your toast!"
4   end
5 end
```

# Instance method.

```
1 class PersonalChef
2   def make_toast
3     puts "Making your toast!"
4   end
5 end
6
7 frank = PersonalChef.new
8 frank.make_toast
9
10 #=> "Making your toast!"
```

# Strings.

```
1 tester = "Hello Everyone!"
2 tester.length
3 tester.delete("l")
4 tester.gsub("Everyone!", "Friends!")
5 t2 = "sample,data,from,a,CSV"
6 t2.split(",")
```

# Strings.

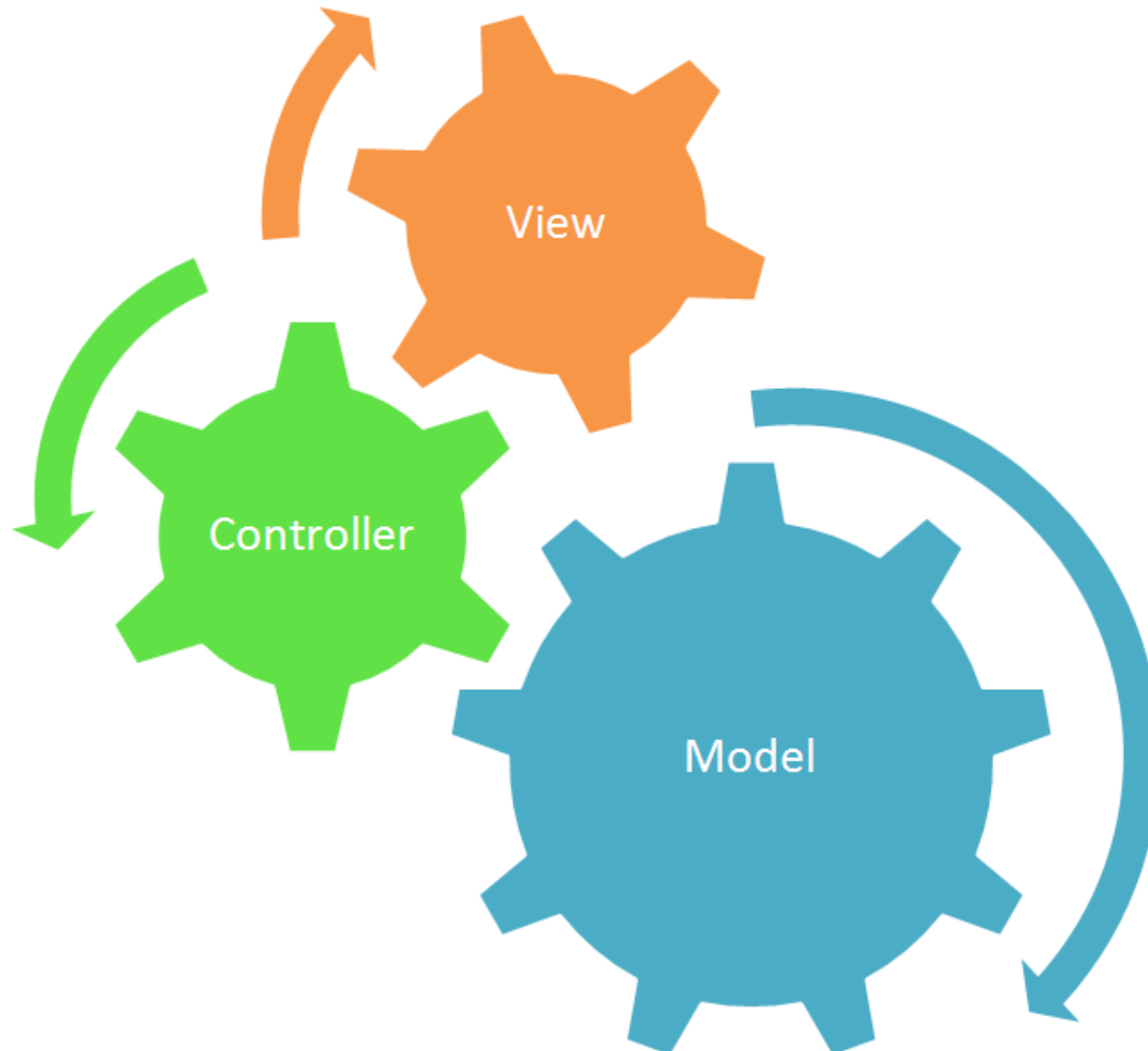
```
1 tester = "Hello Everyone! "  
2 tester[0..4]  
3 tester[6..14]  
4 tester[6..-1]  
5 tester[6..-2]
```

# Arrays.

```
1 meals = ["breakfast", "lunch", "dinner"]  
2 meals[2]  
3 meals.first  
4 meals.last  
5 meals << "dessert"
```

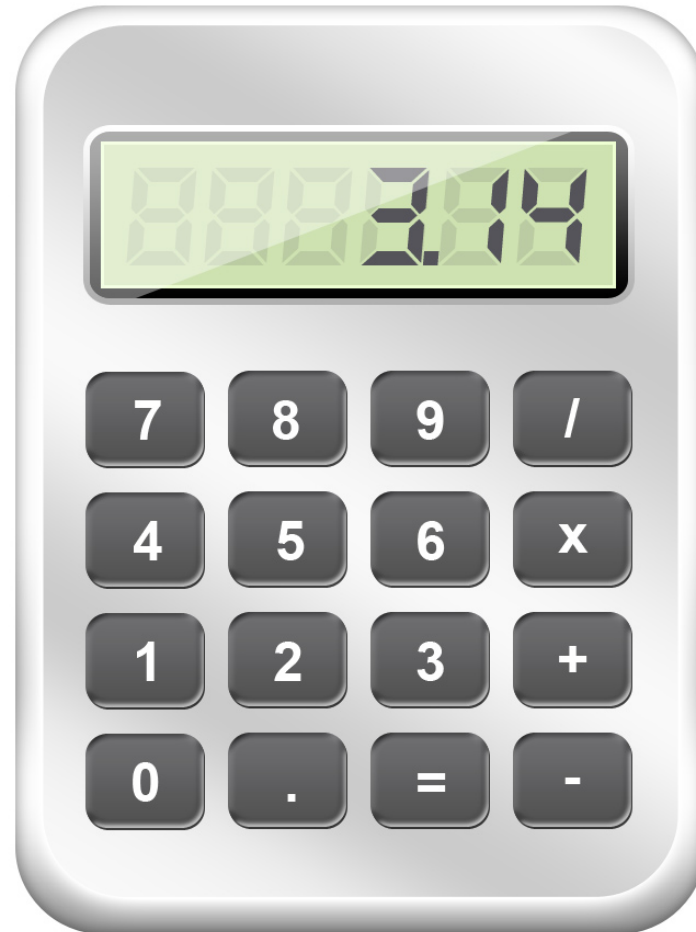
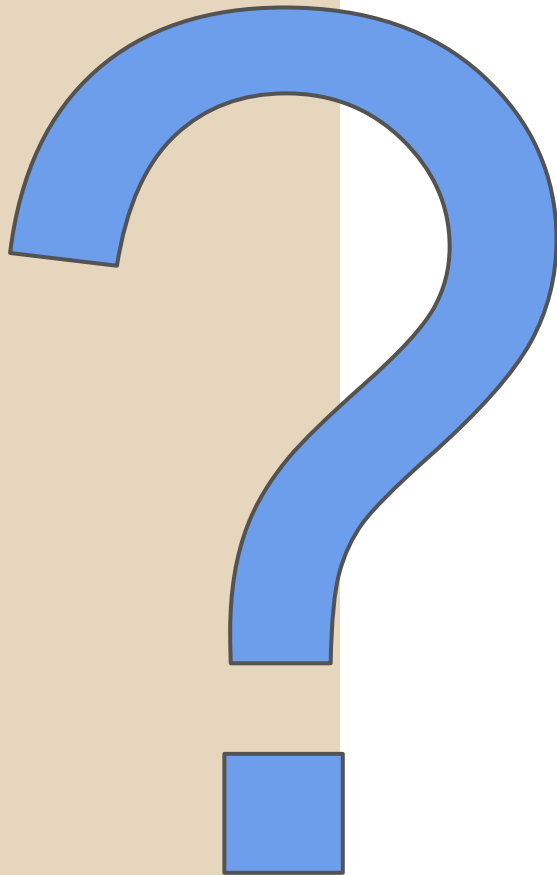


# MVC.



# MVC.

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# REST.

- <http://www.myhomepage.ru>
- <http://www.myhomepage.ru/posts>
- <http://www.myhomepage.ru/posts/1>
- <http://www.myhomepage.ru/posts/1/edit>

# Practice.

- 1 Добро пожаловать в консоль!
- 2 - Новое Rails приложение
- 3 - Готовое приложение за 5 минут
- 4 - Структура Rails приложения
- 5 - Gemfile
- 6 - Rake
- 7 - Запуск вашего приложения.

# Links.

<http://guides.rubyonrails.org>