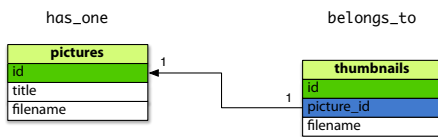


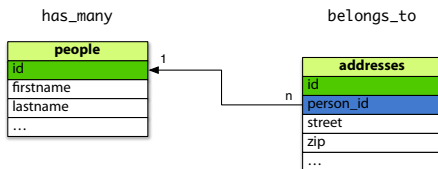
## has\_one



```
class Picture < ActiveRecord::Base
  has_one :thumbnail
end

class Thumbnail < ActiveRecord::Base
  belongs_to :picture
end
```

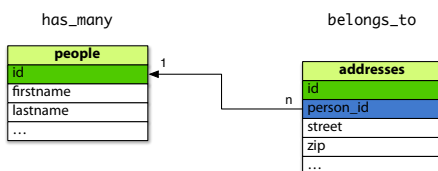
## belongs\_to



```
class Picture < ActiveRecord::Base
  has_one :thumbnail
end

class Thumbnail < ActiveRecord::Base
  belongs_to :picture
end
```

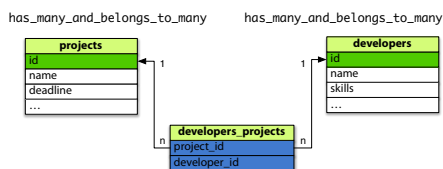
## has\_many



```
class Person < ActiveRecord::Base
  has_many :addresses
end

class Address < ActiveRecord::Base
  belongs_to :person
end
```

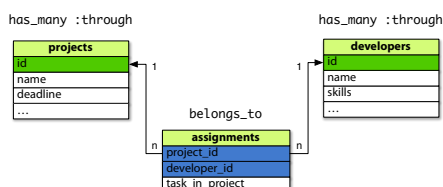
## has\_many\_and\_belongs\_to



```
class Project < ActiveRecord::Base
  has_and_belongs_to_many :developers
end

class Developer < ActiveRecord::Base
  has_and_belongs_to_many :projects
end
```

## has\_many :through



```
class Project < ActiveRecord::Base
  has_many :developers, :through => assignments
end

class Assignment < ActiveRecord::Base
  belongs_to :developer
  belongs_to :project
end

class Developer < ActiveRecord::Base
  has_many :projects, :through => assignments
end
```