* rails new ex1
* cd ex1
* bin/rails server

<컨트롤러&뷰 생성>

* rails g controller blog (view에 blog폴더 생기고 컨트롤러생김)
* 1. routers.rd 등록
* Rails.application.routes.draw do
* root 'blog#index'
* #get '/' => 'blog#index'
* # For details on the DSL available within this file, see http://guides.rubyonrails.org/routing.html
* end
* get ‘/’ => ‘blog#index’ 도메인 쳐서 들어오면 블로그 컨트롤러에 인덱스액션으로 이어진다. 또는 root ‘blog#index’ 라고 쳐도 됨
* 2. blog\_controller.rb
* class BlogController < ApplicationController
* def index
* end
* end
* 3. views/blog/index.html.erb 생성
* <h1>hello</h1>

<모델 사용 >

* rails g model post
* 1. db/migrate/20180307030130\_create\_posts.rb
* class CreatePosts < ActiveRecord::Migration[5.1]
* def change
* create\_table :posts do |t|
* t.string :writer
* t.text :content
* t.timestamps
* end
* end
* end
* rake db:migrate
* (post 라는 테이블이 만들어짐)
* rails c
* > Post.all (전체 데이터를 보여줌)
* >Post.create(writer:"aca",content:"hello world") (데이터 추가)
* >exit
* 🡺development.sqlite3 생성됨
* 2. /Users/sangeun/lucy/ex1/app/controllers/blog\_controller.rb
* class BlogController < ApplicationController
* def index
* @posts = Post.all
* end
* end
* 3,/Users/sangeun/lucy/ex1/app/views/blog/index.html.erb
* <h1>hello</h1>
* <% @posts.each do |p| %>
* <li><%=p.write%> : <%=p.content%></li>
* <% end %>
* (<%루비 태그)

<Form 을 만들고 작성된 내용 db에 저장하기>

* /Users/sangeun/lucy/ex1/app/views/blog/index.html.erb
* <h1>hello</h1>
* <form action="/blog/create">
* <input type="text" name="irum" placeholder="작 성 자"><br>
* <textarea name="naeyoung"></textarea><br>
* <input type="submit">
* </form>
* <% @posts.each do |p| %>
* <li><%=p.writer%> : <%=p.content%></li>
* <% end %>
* /Users/sangeun/lucy/ex1/config/routes.rb
* Rails.application.routes.draw do
* root 'blog#index'
* #get '/' => 'blog#index'
* get 'blog/create'
* #get '/blog/create' =>'blog#create'
* # For details on the DSL available within this file, see http://guides.rubyonrails.org/routing.html
* end
* =>이대로 시작하면 unknown action error 가 뜸
* /Users/sangeun/lucy/ex1/app/controllers/blog\_controller.rb
* class BlogController < ApplicationController
* def index
* @posts = Post.all
* end
* def create
* Post.create(writer: params[:irum],content:params[:naeyoung])
* redirect\_to :root
* end
* end

<db삭제하기>

* /Users/sangeun/lucy/ex1/app/views/blog/index.html.erb
* <a href="/blog/destroy?id=<%=p.id%>">삭제</a>
* /Users/sangeun/lucy/ex1/config/routes.rb
* get 'blog/destroy'
* /Users/sangeun/lucy/ex1/app/controllers/blog\_controller.rb
* def destroy
* willdestroyedid = Post.find(params[:id])
* willdestroyedid.destroy
* redirect\_to :root
* end

<db수정하기>

* /Users/sangeun/lucy/ex1/app/views/blog/index.html.erb
* <a href="/blog/edit?id=<%=p.id%>">수정</a>
* /Users/sangeun/lucy/ex1/config/routes.rb
* get 'blog/edit'
* get 방식 최대 255자
* /Users/sangeun/lucy/ex1/app/controllers/blog\_controller.rb
* def edit
* @editid = Post.find(params[:id])
* end
* (redirect를 작성하지 않으면 알아서 edit 이라는 페이지로 넘어가게 된다.)
* /Users/sangeun/lucy/ex1/app/views/blog/edit.html.erb
* <h1>edit</h1>
* <p>edit post number <%=@editid.id%></p>
* <form action="/blog/update">
* <input type="hidden" name="id" value="<%=@editid.id%>">
* <input type="text" name="irum" placeholder="작 성 자" value="<%=@editid.writer%>"><br>
* <textarea name="naeyoung"><%=@editid.content%></textarea><br>
* <input type="submit">
* </form>
* /Users/sangeun/lucy/ex1/config/routes.rb
* get 'blog/update'
* /Users/sangeun/lucy/ex1/app/controllers/blog\_controller.rb
* def update
* pp = Post.find(params[:id])
* pp.writer= params[:irum]
* pp.content=params[:naeyoung]
* pp.save
* redirect\_to :root
* end
* /Users/sangeun/lucy/ex1/app/views/blog/index.html.erb
* <pre><%=p.content%></pre>
* (<pre>줄띄움)
* tip
* 시간순 거꾸로 찍히게 하기 controller => Post.all.reverse
* view <%=p.created\_at%> <%=p.updated\_at%>