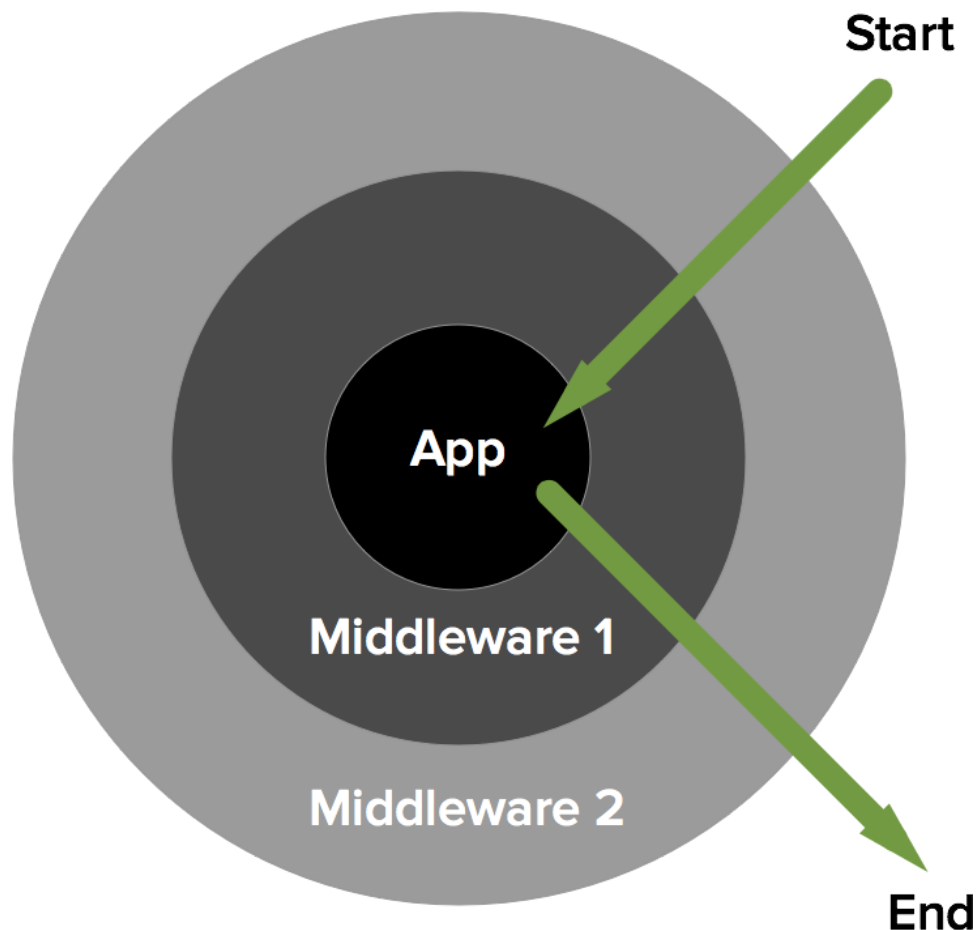# Middlewares

Middleware:

Middleware como função:

```php
<?php

use Psr\Http\Message\ServerRequestInterface as Request;
use Psr\Http\Server\RequestHandlerInterface as RequestHandler;
use Psr\Http\Message\ResponseInterface as Response;

$myMiddleware = function (Request $request, RequestHandler $handler): Response {
    $response = $handler->handle($request);

    return $response;
};

$app->add($myMiddleware);
```

Middleware como classe:

```php
<?php

use Psr\Http\Message\ServerRequestInterface as Request;
use Psr\Http\Server\RequestHandlerInterface as RequestHandler;
use Psr\Http\Message\ResponseInterface as Response;

class ExampleMiddleware
{
    public function __invoke(Request $request, RequestHandler $handler): Response
    {
        $response = $handler->handle($request);

        return $response;
    }
}

$app->add(new ExampleMiddleware);
```