### NAME

Subroutine::Runner - Module to run subroutines in a defined order

#### **VERSION**

Newest release version 0.7

#### DESCRIPTION

Module that enables you to run marked subroutines in a defined order form index 1 onwards. Every subroutine marked with ": RUNNER(\$index)" is included, all the subroutines run with the exported command "run".

### **SYNOPSIS**

Define Subroutine with attribute "RUNNER" and argument index. The subs will be run in order specified by the index:

```
sub func_a : RUNNER(2) {return "You called func_a !"};
sub func_b : RUNNER(1) {return "You called func_b !"};
sub func_c : RUNNER(3) {return "You called func_c !"};
$output = run;
print $output;
```

### Will generate the output:

```
You called func_b !
You called func_a !
You called func_c !
```

### **USAGE**

# **General Information**

For general information read SYNOPSIS.

### List of attributes on function

```
If you call
    print attributes::get(\&func_a);
you'll get a list of all set attributes on that specific function:
    RUNNER(2)
```

# **Exports**

The symbols MODIFY\_CODE\_ATTRIBUTES, FETCH\_CODE\_ATTRIBUTES and run get exported at compile time.

## **Notes / Additional Information**

Note: If not defined the index 0 will be ignored, other not defined indexes will throw a warn message. The output from the run-routine is stored in a array (list context) or in a single variable joined with "\n" (scalar context).

#### **LICENSE**

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Subroutine::Runner

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