

# Ruby code run in Browser (via compiled JS)

- 应用场景
  - Validation - 前后端都需要验证
  - Uniswap计算 - 前端做token0/1增加流动性计算，后端做模拟计算
  - Mapping Object - 后端的对象实例带着数据到前端被使用

# Parameterized Task

cmd: [\[Save\]](#) [\[Run\]](#)

Task Code

```
1 __TASK_NAME__ = "demo/demo_1_task"
2 __ENV__ = 'aliyun'
3
4 def task(count)
5   count.times do |i|
6     $logger.call "the #{i} run"
7     sleep(1)
8   end
9 end
10
11 def main()
12   time = Time.now()
13
14   param = 10
15
16   task(param)
17
18   time = Time.now()-time
19
20   return "takes <span style='color:red'>#{time}</span> seconds"
21 end
22
```

