Take this multiple-choice quiz to assess your mastery of core concepts taught in the *Anypoint Platform Development: Fundamentals (Mule 4)* (/instructor-led-training/apdev-fundamentals4), the self-study *MuleSoft.U Development Fundamentals (Mule 4)* (https://training.mulesoft.com/course/mulesoftu-fundamentals4), the *Anypoint Platform Development: Mule 4 for Mule 3 Users* (/instructor-led-training/apdev-mule443), and the self-study *MuleSoft.U Mule 4 for Mule 3 Users* (https://training.mulesoft.com/course/mulesoftu-mule443) courses and to help you prepare for the *MuleSoft Certified Developer - Level 1 (Mule 4)* (https://training.mulesoft.com/exam/mcd-level1) or *MuleSoft Certified Developer - Level 1 (Mule 4) DELTA* (https://training.mulesoft.com/exam/mcd-level1-delta) certification exam.

- 5+ multiple-choice questions for each topic
- Identifies strengths and weaknesses
- Comparable difficulty to the proctored exam

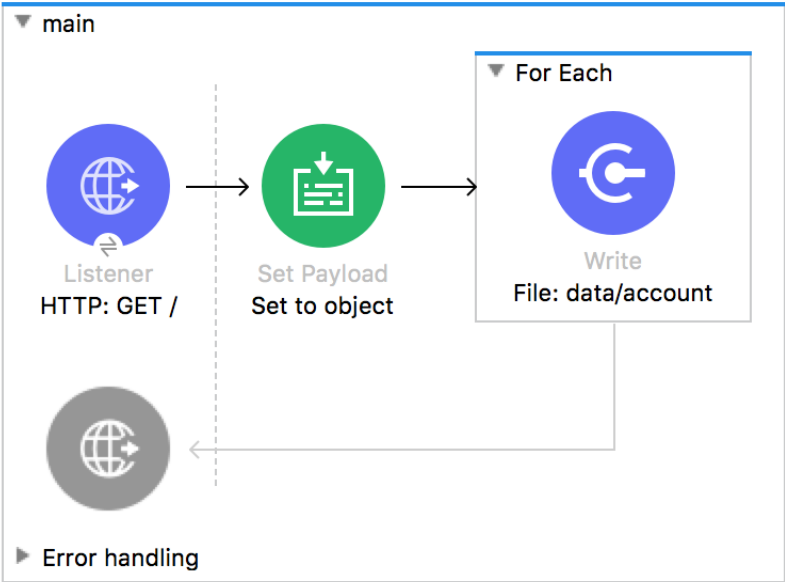## Overview

‹ ● ● ●

Processing Records

Quiz

Oh no! You got 1 / 6. Please review your answers.

1.

Refer to the exhibits. The Set Payload component sets the payload to a Map object (not an Array). The File Write operation writes out files based on this Map object.

How many files are written to the file system when the flow executes?

```
<flow name="main">
    <http:listener doc:name="HTTP: GET /" config-ref="HTTP_Listener_config" path="/"/>
    <set-payload value='#[
        {
            "account": {
                "accountID": "4829ADJ-4833",
                "name": "Mary Loo",
                "balance": 48191.48
            },
            "account": {
                "accountID": "4382AJJ-4833",
                "name": "Lauren Flork",
                "balance": 1391.48
            },
            "account": {
                "accountID": "KJ6FF8-4833",
                "name": "Lak Li",
                "balance": 282.48
            }
        }
    ]' doc:name="Set to object"/>
    <foreach doc:name="For Each" batchSize="2">
        <file:write doc:name="File: data/account" path='#["data/account-" ++ random()]'/>
    </foreach>
</flow>
```
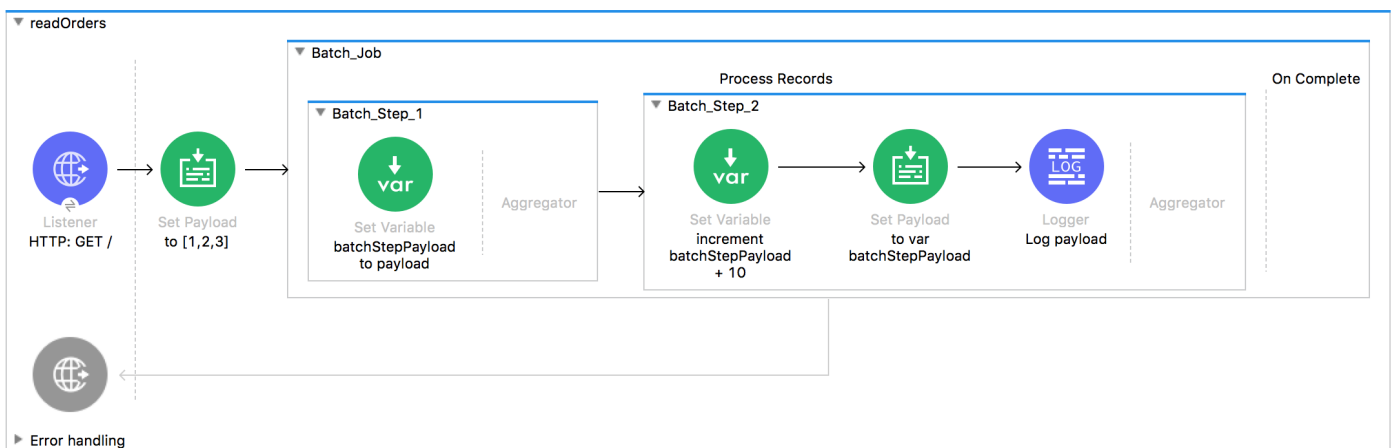
- 🟢 0
- ⚪ 1
- 🔵 2
- ⚪ 3

Sorry, that's incorrect.

2.

Refer to the exhibit. The payload [1,2,3] is passed to the Batch Job scope. In Batch_Step_1, a variable named batchStepPayload is set to the current payload.
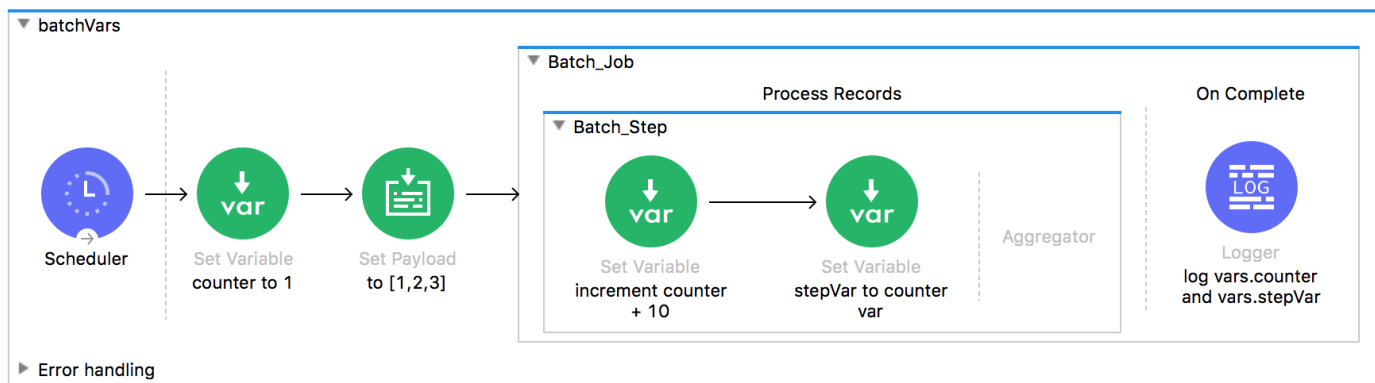
What is the value of the last log message after one batch job completes?

- 🟢 13
- ⚪ [11,12,13]
- ⚪ 33
- 🔵 30
- ⚪ 10

Sorry, that's incorrect.

3.

Refer to the exhibit. What are the values of the counter and stepVar variables in the On Complete phase?
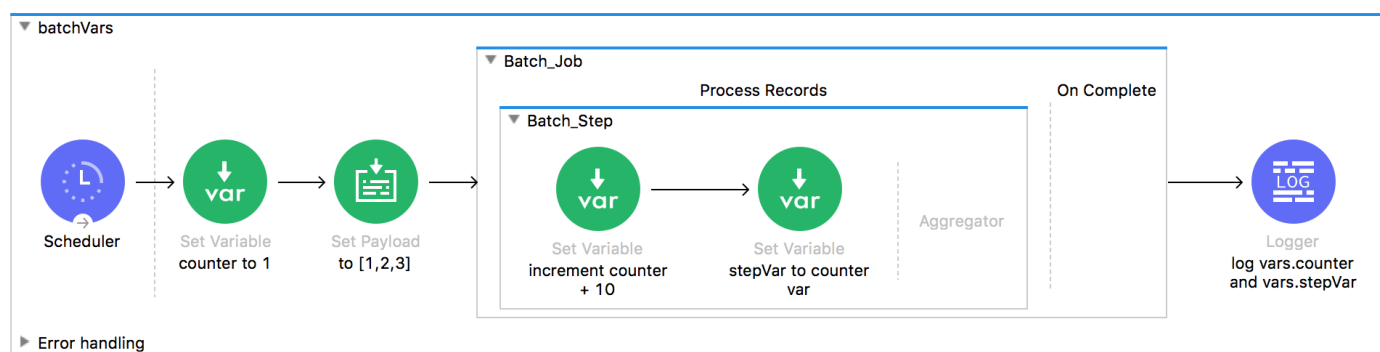

- ○ counter: 31, stepVar: 31
- ○ counter: 1, stepVar: 31
- ○ counter: 31, stepVar: null
- ◉ counter: 1, stepVar: null

> *Correct!*

4.

Refer to the exhibit. What are the values of the counter and stepVar variables after the Batch Job?

- ◯ counter: 31, stepVar: 31
- ○ counter: 1, stepVar: 31
- ◉ counter: 1, stepVar: null
- ○ counter: 31, stepVar: null
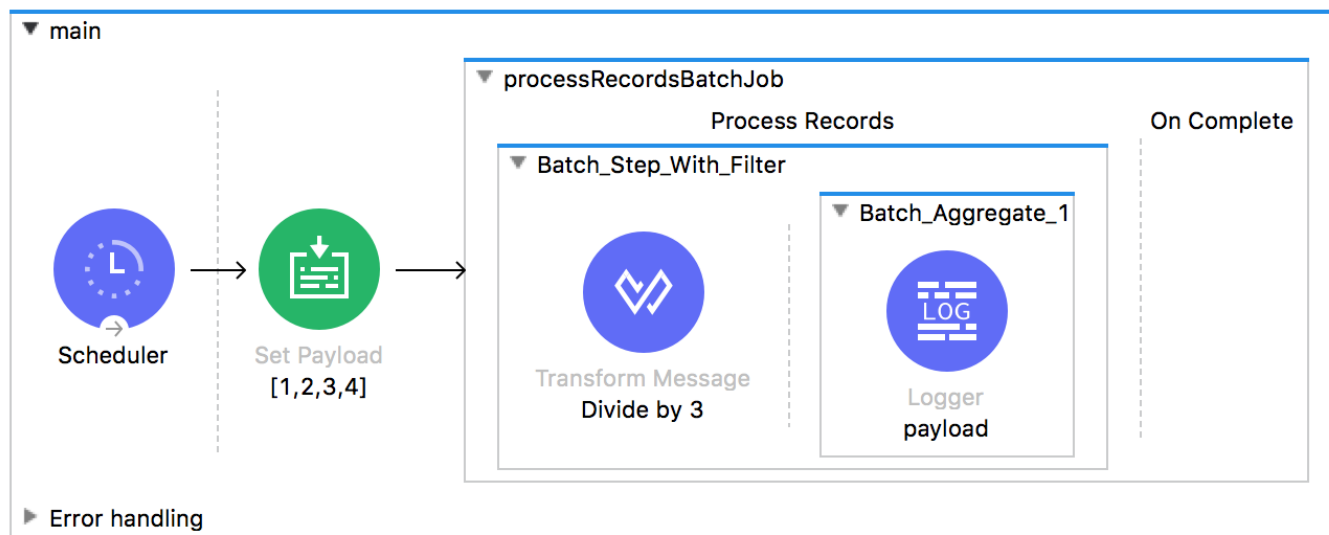
> *Sorry, that's incorrect.*

5.

A Batch Job scope has three batch steps. An event processor in the second batch step throws an error because the input data is incomplete.

What is the default behavior of the batch job after the error is thrown?

- ◯ Event processing continues to the third batch step
- ◉ All processing of the batch job stops
- ○ The second batch step is retried
- ○ The first batch step is retried

> *Sorry, that's incorrect.*

Refer to the exhibits. What is the output of the Logger component in the Batch Job?


```
<flow name="main" >
    <scheduler doc:name="Scheduler" >
        <scheduling-strategy ><fixed-frequency frequency="10000"/></scheduling-strategy>
    </scheduler>
    <set-payload value="#[[1,2,3,4]]" doc:name="[1,2,3,4]" />
    <batch:job jobName="processRecordsBatchJob"  >
        <batch:process-records >
            <batch:step name="Batch_Step_With_Filter" acceptExpression="#[(payload mod 2) != 0]">
                <ee:transform doc:name="Divide by 3" >
                    <ee:message ><ee:set-payload ><![CDATA[%dw 2.0
                        output application/java
                        ---
                        payload / 3]]></ee:set-payload>
                    </ee:message>
                </ee:transform>
                <batch:aggregator doc:name="Batch_Aggregate_1" size="1">
                    <logger level="INFO" doc:name="payload" message="#[payload]"/>
                </batch:aggregator>
            </batch:step>
        </batch:process-records>
    </batch:job>
</flow>
```

Answers

A.

[.333]

[1]

B.

[.333, 1]

C.

[.333, .667, 1, 1.333]

D.

[.333]

[.667]

[1]

[1.333]

○ A

○ B

○ C

○ D

Sorry, that's incorrect.

Oh no! You got 1 / 6. Please scroll up to review your answers.