Transition Engine Test Suite

1 Basic Usage Example

This section tests the basic setup described in the guide.

```
show heading: h => render-transition(
  h, mapping: (section: 1, subsection: 2),
  slide-func: test-slide-func,
  transitions: (filter: h => h.label == <ex1>)
)

= Introduction <ex1>
== Welcome <ex1>
```

<div>
<div style="text-align:center; color:#2f6fb0; font-weight:bold;">Transition Slide</div>

2 Introduction
2.1 Welcome
</div>

Lorem ipsum dolor sit amet.

<div style="border:1px solid #ccc; padding:1em;">

<div style="background:#4a90d9; color:white; padding:1em;">

Transition Slide

2 Introduction
    2.1 Welcome

</div>

Lorem ipsum dolor sit amet.

</div>

3 Filtering Example

This section tests the transition filter (only 'Part' headings should trigger a slide).

```
show heading: h => render-transition(
  h, mapping: (section: 1),
  slide-func: test-slide-func,
  transitions: (
    filter: h => h.label == <ex2> and repr(h.body).contains('Part')
  )
)

= Part I: The beginning <ex2>
= Introduction <ex2>
```

4 Part I: The beginning

6 Selective Visibility Example

This section tests different layouts for sections and subsections.

```
show heading: h => render-transition(
  h, mapping: (section: 1, subsection: 2),
  slide-func: test-slide-func,
  transitions: (
    filter: h => h.label == <ex3>,
    sections: (visibility: (section: 'all', subsection: 'none')),
    subsections: (visibility: (section: 'current', subsection: 'current-parent')),
  )
)

= Methodology <ex3>
== Data Collection <ex3>
== Analysis <ex3>
```

Transition Slide

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8 Methodology

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7 Introduction

8 Methodology

8 Methodology
    8.1 Data Collection
    8.2 Analysis

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    8.2 Analysis