

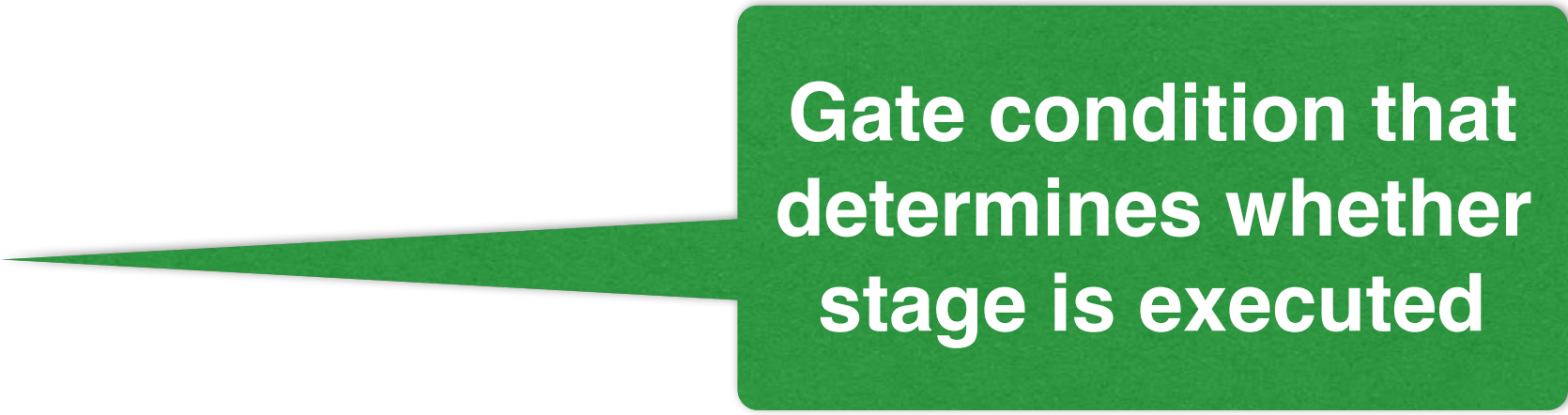


Interesting Things to Do in a Pipeline

```
stage('Analyze')
{
    when
    {
        expression {return currentBuild.result == "STABLE"}
    }
    steps
    {
        echo 'Perform code analysis here.'
    }
}
```

A green callout box with a pointed tail pointing towards the top-left corner of the image. The box has a rounded rectangular body and a sharp triangular tail.

**Boolean expression  
referencing build  
status**

A green callout box with a pointed left side and rounded right corners, containing white text.

**Gate condition that  
determines whether  
stage is executed**

# Interesting Things to Do in a Pipeline

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  when
  {
    expression {return currentBuild.result == "STABLE"}
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**Gate condition that  
determines whether  
stage is executed**

**Boolean expression  
referencing build  
status**

# Interesting Things to Do in a Pipeline

```
post
{
  unstable
  {
    echo 'Unit tests failed.'
  }
}
```