



## Jinja2 Flow Control

Variables: `{{ vlan1 }}`

Conditionals:

```
{% if var == 'value' %}  
string of output text  
{% elif var == 'other value' %}  
next string of output text  
{% else %}  
the else clause  
{% endif %}
```

For Loops:

```
{% for item in some_list %}  
string of output {{ item }}  
{% endfor %}
```

## Jinja2 Data Structures

List: `{{ some_list[0] }}`

Loop over it using a for-loop

Dictionary: `{{ a_dict["key"] }}`

Or `{{ a_dict.key }}`

Loop over a dictionary

```
{% for key in my_dict %}  
{{ key }}  
{% endfor %}
```

```
{% for k, v in my_dict.items() %}  
Some text {{ k }} and {{ v }}  
{% endfor %}
```

## Jinja2 Filters

List: `{{ some_list[0] }}`

Loop over it using a for-loop

Dictionary: `{{ a_dict["key"] }}`

Or `{{ a_dict.key }}`

Loop over a dictionary

```
{% for key in my_dict %}  
{{ key }}  
{% endfor %}
```

```
{% for k, v in my_dict.items() %}  
Some text {{ k }} and {{ v }}  
{% endfor %}
```