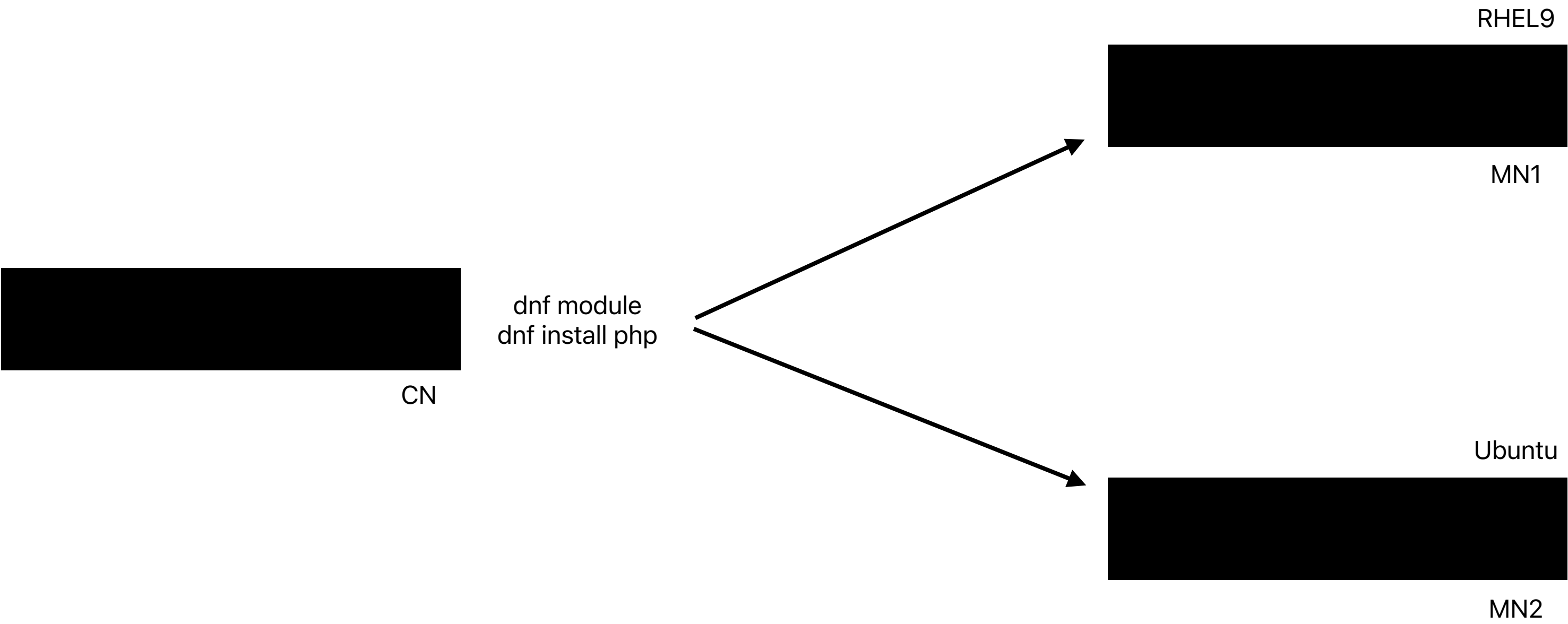


CONDITIONALS

Ways to Define Conditionals:

- > On basis of Variables
- > On basis of Facts
- > Combine with Loops



Usable Conditionals

1. ==
2. >
3. <
4. =<
5. =>
6. !=
7. (fact) is defined
8. (fact) is not defined

SAMPLE

```
name: Conditionals
hosts: all
tasks:
  - name: Install Apache on RHEL
    dnf:
      name: httpd
      state: present
    when: ansible_facts['distribution'] == "RedHat"

  - name: Install Apache on Ubuntu
    apt:
      name: apache2
      state: present
    when: ansible_facts['distribution'] == "Ubuntu"

  - name: Install PHP
    dnf:
      name: "{{ package_name }}"
      state: present
    when: package_name is defined
```