# Membership and Test operators of Ansible Playbooks



**Operators of Ansible Playbooks** 

Ansible Automation with Ansible Playbooks

### Membership Operators

- > in
- > not in

#### **Test Operators**

- Tests for variables (is defined and is undefined)
- > Tests for strings (strx is lower, strx is upper, strx is string)
- > Tests for numbers (numx is divisibleby 5, is odd, is even, is number)
- Tests for paths (pth1 is directory, pth2 is file, pth3 is link, pth1 is exists, pth2 is same\_file(pth4))
- Tests for tasks (result2 is succeeded, result2 is success, result2 is changed, result1 is failed, result1 is skipped)

## Thank you

#### **Test Operators**

- Tests for variables (is defined and is undefined)
- > Tests for strings (strx is lower, strx is upper, strx is string)
- > Tests for numbers (numx is divisibleby 5, numx is eq 5, ne, gt, lt, le, is odd, is even, is number)
- Tests for sequence (lst1 is superset(lst2), lst2 is subset(lst1), 8 is in(lst1), lst2 is sequence)
- Tests for paths (pth1 is directory, pth2 is file, pth3 is link, pth1 is exists, pth2 is same\_file(pth4))
- > Tests for tasks (result2 is succeeded, result2 is success, result2 is changed, result1 is failed, result1 is skipped)