```
def unify(e1, e2, theta={}):
    if theta is None:
        return None
    elif e1 == e2:
        return theta
    elif isinstance(e1, str):
        return unify var(e1, e2, theta)
    elif isinstance(e2, str):
        return unify var(e2, e1, theta)
    elif isinstance(e1, list) and isinstance(e2, list):
        if len(e1) != len(e2):
            return None
        else:
            for i in range(len(e1)):
                theta = unify(e1[i], e2[i], theta)
                if theta is None:
                    return None
            return theta
    else:
        return None
def unify var(var, x, theta):
    if var in theta:
        return unify(theta[var], x, theta)
    elif x in theta:
        return unify(var, theta[x], theta)
    elif occurs check(var, x, theta):
        return None
    else:
        theta[var] = x
        return theta
def occurs check(var, x, theta):
    if var == x:
        return True
    elif isinstance(x, str) and x in theta:
        return occurs_check(var, theta[x], theta)
    elif isinstance(x, list):
        for e in x:
            if occurs check(var, e, theta):
                return True
        return False
el = ["likes", "Parimal", "Kolhe", "p"]
e2 = ["likes", "x", "y", "q"]
theta = unify(e1, e2)
print(theta)
{'Parimal': 'x', 'Kolhe': 'y', 'p': 'q'}
```