AuthAdmin <<Enum>> NonAdmin <u>State Diagram:</u> GetAdminAuthZ(adminAuthZ): Admin bool[] SysAdmin Note: bool[] size is 2. return bool[2] [false, false] _adminAuthZ[0]: canCreateAdmin enum AdminAuthZ == NonAdmin-__AdminAuthZ[1]: canEnableAccount return bool[2] [false, true] Start Which Input adminAuthZ -adminAuthZ == Admin-GetAdminAuthZ(adminAuthZ) adminAuthZ? return bool[2]

-adminAuthZ == SysAdmin-

[true, true]