

Query1:

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[trace] 2 ?- qualified(X, houseOfRepresentatives).
  Call: (10) qualified(_102, houseOfRepresentatives) ? creep
  Call: (11) age(_102, _548) ? creep
  Exit: (11) age(rohan, 23) ? creep
  Call: (11) 23>=25 ? creep
  Fail: (11) 23>=25 ? creep
  Redo: (11) age(_102, _724) ? creep
  Exit: (11) age(meera, 30) ? creep
  Call: (11) 30>=25 ? creep
  Exit: (11) 30>=25 ? creep
  Call: (11) citizen(meera, _900) ? creep
  Exit: (11) citizen(meera, 8) ? creep
  Call: (11) 8>=7 ? creep
  Exit: (11) 8>=7 ? creep
  Call: (11) resident(meera, _1076) ? creep
  Fail: (11) resident(meera, _1120) ? creep
  Redo: (11) citizen(meera, _1164) ? creep
  Exit: (11) citizen(meera, 8) ? creep
  Call: (11) 8>=7 ? creep
  Exit: (11) 8>=7 ? creep
  Call: (11) resident(meera, _1340) ? creep
  Fail: (11) resident(meera, _1384) ? creep
  Redo: (11) age(_102, _1428) ? creep
  Exit: (11) age(david, 35) ? creep
  Call: (11) 35>=25 ? creep
  Exit: (11) 35>=25 ? creep
  Call: (11) citizen(david, _1604) ? creep
  Exit: (11) citizen(david, 35) ? creep
  Call: (11) 35>=7 ? creep
  Exit: (11) 35>=7 ? creep
  Call: (11) resident(david, _1780) ? creep
  Exit: (11) resident(david, newYork) ? creep
  Call: (11) stateOfUS(newYork) ? creep
  Exit: (11) stateOfUS(newYork) ? creep
  Call: (11) elector(david, newYork) ? creep
  Exit: (11) elector(david, newYork) ? creep
  Call: (11) stateOfUS(newYork) ? creep
  Exit: (11) stateOfUS(newYork) ? creep
  Exit: (10) qualified(david, houseOfRepresentatives) ? creep
X = david ;
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X = david ;
  Redo: (11) stateOfUS(newYork) ? creep
  Exit: (11) stateOfUS(newYork) ? creep
  Exit: (10) qualified(david, houseOfRepresentatives) ? creep
X = david ;
  Redo: (11) stateOfUS(newYork) ? creep
  Exit: (11) stateOfUS(newYork) ? creep
  Call: (11) elector(david, newYork) ? creep
  Exit: (11) elector(david, newYork) ? creep
  Call: (11) stateOfUS(newYork) ? creep
  Exit: (11) stateOfUS(newYork) ? creep
  Exit: (10) qualified(david, houseOfRepresentatives) ? creep
X = david ;
  Redo: (11) stateOfUS(newYork) ? creep
  Exit: (11) stateOfUS(newYork) ? creep
  Exit: (10) qualified(david, houseOfRepresentatives) ? creep
X = david ;
  Redo: (11) stateOfUS(newYork) ? creep
  Exit: (11) stateOfUS(newYork) ? creep
  Call: (11) elector(david, newYork) ? creep
  Exit: (11) elector(david, newYork) ? creep
  Call: (11) stateOfUS(newYork) ? creep
  Exit: (11) stateOfUS(newYork) ? creep
  Exit: (10) qualified(david, houseOfRepresentatives) ? creep
X = david ;
  Redo: (11) stateOfUS(newYork) ? creep
  Exit: (11) stateOfUS(newYork) ? creep
  Exit: (10) qualified(david, houseOfRepresentatives) ? creep
X = david ;
  Redo: (11) stateOfUS(newYork) ? creep
  Exit: (11) stateOfUS(newYork) ? creep
  Exit: (10) qualified(david, houseOfRepresentatives) ? creep
X = david ;
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X = david ;
  Redo: (11) citizen(david, _11018) ? creep
  Exit: (11) citizen(david, 35) ? creep
  Call: (11) 35>=7 ? creep
  Exit: (11) 35>=7 ? creep
  Call: (11) resident(david, _11194) ? creep
  Exit: (11) resident(david, newYork) ? creep
  Call: (11) stateOfUS(newYork) ? creep
  Exit: (11) stateOfUS(newYork) ? creep
  Call: (11) elector(david, newYork) ? creep
  Exit: (11) elector(david, newYork) ? creep
  Call: (11) stateOfUS(newYork) ? creep
  Exit: (11) stateOfUS(newYork) ? creep
  Exit: (10) qualified(david, houseOfRepresentatives) ? creep
X = david ;
  Redo: (11) stateOfUS(newYork) ? creep
  Exit: (11) stateOfUS(newYork) ? creep
  Exit: (10) qualified(david, houseOfRepresentatives) ? creep
X = david ;
  Redo: (11) stateOfUS(newYork) ? creep
  Exit: (11) stateOfUS(newYork) ? creep
  Exit: (10) qualified(david, houseOfRepresentatives) ? creep
X = david ;
  Redo: (11) stateOfUS(newYork) ? creep
  Exit: (11) stateOfUS(newYork) ? creep
  Call: (11) elector(david, newYork) ? creep
  Exit: (11) elector(david, newYork) ? creep
  Call: (11) stateOfUS(newYork) ? creep
  Exit: (11) stateOfUS(newYork) ? creep
  Exit: (10) qualified(david, houseOfRepresentatives) ? creep
X = david ;
  Redo: (11) stateOfUS(newYork) ? creep
  Exit: (11) stateOfUS(newYork) ? creep
  Exit: (10) qualified(david, houseOfRepresentatives) ? creep
X = david ;
  Redo: (11) stateOfUS(newYork) ? creep
  Exit: (11) stateOfUS(newYork) ? creep
  Exit: (10) qualified(david, houseOfRepresentatives) ? creep
X = david ;
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X = david ;
  Redo: (11) stateOfUS(newYork) ? creep
  Exit: (11) stateOfUS(newYork) ? creep
  Call: (11) elector(david, newYork) ? creep
  Exit: (11) elector(david, newYork) ? creep
  Call: (11) stateOfUS(newYork) ? creep
  Exit: (11) stateOfUS(newYork) ? creep
  Exit: (10) qualified(david, houseOfRepresentatives) ? creep
X = david ;
  Redo: (11) stateOfUS(newYork) ? creep
  Exit: (11) stateOfUS(newYork) ? creep
  Exit: (10) qualified(david, houseOfRepresentatives) ? creep
X = david ;
  Redo: (11) stateOfUS(newYork) ? creep
  Exit: (11) stateOfUS(newYork) ? creep
  Exit: (10) qualified(david, houseOfRepresentatives) ? creep
X = david ;
  Redo: (11) age(_102, _20432) ? creep
  Exit: (11) age(leonard, 40) ? creep
  Call: (11) 40>=25 ? creep
  Exit: (11) 40>=25 ? creep
  Call: (11) citizen(leonard, _20608) ? creep
  Exit: (11) citizen(leonard, 40) ? creep
  Call: (11) 40>=7 ? creep
  Exit: (11) 40>=7 ? creep
  Call: (11) resident(leonard, _20784) ? creep
  Exit: (11) resident(leonard, washington) ? creep
  Call: (11) stateOfUS(washington) ? creep
  Exit: (11) stateOfUS(washington) ? creep
  Call: (11) elector(leonard, washington) ? creep
  Exit: (11) elector(leonard, washington) ? creep
  Call: (11) stateOfUS(washington) ? creep
  Exit: (11) stateOfUS(washington) ? creep
  Exit: (10) qualified(leonard, houseOfRepresentatives) ? creep
X = leonard ;
  Redo: (11) stateOfUS(washington) ? creep
  Exit: (11) stateOfUS(washington) ? creep
  Exit: (10) qualified(leonard, houseOfRepresentatives) ? creep
X = leonard ;

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X = leonard ;
  Redo: (11) stateOfUS(washington) ? creep
  Exit: (11) stateOfUS(washington) ? creep
  Exit: (10) qualified(leonard, houseOfRepresentatives) ? creep
X = leonard ;
  Redo: (11) citizen(leonard, _25046) ? creep
  Exit: (11) citizen(leonard, 40) ? creep
  Call: (11) 40>=7 ? creep
  Exit: (11) 40>=7 ? creep
  Call: (11) resident(leonard, _25222) ? creep
  Exit: (11) resident(leonard, washington) ? creep
  Call: (11) stateOfUS(washington) ? creep
  Exit: (11) stateOfUS(washington) ? creep
  Call: (11) elector(leonard, washington) ? creep
  Exit: (11) elector(leonard, washington) ? creep
  Call: (11) stateOfUS(washington) ? creep
  Exit: (11) stateOfUS(washington) ? creep
  Exit: (10) qualified(leonard, houseOfRepresentatives) ? creep
X = leonard ;
  Redo: (11) stateOfUS(washington) ? creep
  Exit: (11) stateOfUS(washington) ? creep
  Exit: (10) qualified(leonard, houseOfRepresentatives) ? creep
X = leonard ;
  Redo: (11) stateOfUS(washington) ? creep
  Exit: (11) stateOfUS(washington) ? creep
  Call: (11) elector(leonard, washington) ? creep
  Exit: (11) elector(leonard, washington) ? creep
  Call: (11) stateOfUS(washington) ? creep
  Exit: (11) stateOfUS(washington) ? creep
  Exit: (10) qualified(leonard, houseOfRepresentatives) ? creep
X = leonard ;
  Redo: (11) stateOfUS(washington) ? creep
  Exit: (11) stateOfUS(washington) ? creep
  Exit: (10) qualified(leonard, houseOfRepresentatives) ? creep
X = leonard ;
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x = leonard ;
Redo: (11) age(_92, _29494) ? creep
Exit: (11) age(amy, 38) ? creep
Call: (11) 38>=25 ? creep
Exit: (11) 38>=25 ? creep
Call: (11) citizen(amy, _29670) ? creep
Exit: (11) citizen(amy, 5) ? creep
Call: (11) 5>=7 ? creep
Fail: (11) 5>=7 ? creep
Redo: (11) citizen(amy, _29846) ? creep
Exit: (11) citizen(amy, 5) ? creep
Call: (11) 5>=7 ? creep
Fail: (11) 5>=7 ? creep
Redo: (11) citizen(amy, _30022) ? creep
Exit: (11) citizen(amy, 5) ? creep
Call: (11) 5>=7 ? creep
Fail: (11) 5>=7 ? creep
Redo: (11) age(_92, _30198) ? creep
Exit: (11) age(rohan, 23) ? creep
Call: (11) 23>=25 ? creep
Fail: (11) 23>=25 ? creep
Redo: (11) age(_92, _30374) ? creep
Exit: (11) age(meera, 30) ? creep
Call: (11) 30>=25 ? creep
Exit: (11) 30>=25 ? creep
Call: (11) citizen(meera, _30550) ? creep
Exit: (11) citizen(meera, 8) ? creep
Call: (11) 8>=7 ? creep
Exit: (11) 8>=7 ? creep
Call: (11) resident(meera, _30726) ? creep
Fail: (11) resident(meera, _30770) ? creep
Redo: (11) citizen(meera, _30814) ? creep
Exit: (11) citizen(meera, 8) ? creep
Call: (11) 8>=7 ? creep
Exit: (11) 8>=7 ? creep
Call: (11) resident(meera, _30990) ? creep
Fail: (11) resident(meera, _31034) ? creep
Redo: (11) age(_92, _31078) ? creep
Exit: (11) age(david, 35) ? creep
Call: (11) 35>=25 ? creep
Exit: (11) 35>=25 ? creep
Call: (11) citizen(david, _31254) ? creep
Exit: (11) citizen(david, 35) ? creep
Call: (11) 35>=7 ? creep
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Call: (11) 5>=7 ? creep
Fail: (11) 5>=7 ? creep
Redo: (11) citizen(amy, _30022) ? creep
Exit: (11) citizen(amy, 5) ? creep
Call: (11) 5>=7 ? creep
Fail: (11) 5>=7 ? creep
Redo: (11) age(_92, _30198) ? creep
Exit: (11) age(rohan, 23) ? creep
Call: (11) 23>=25 ? creep
Fail: (11) 23>=25 ? creep
Redo: (11) age(_92, _30374) ? creep
Exit: (11) age(meera, 30) ? creep
Call: (11) 30>=25 ? creep
Exit: (11) 30>=25 ? creep
Call: (11) citizen(meera, _30550) ? creep
Exit: (11) citizen(meera, 8) ? creep
Call: (11) 8>=7 ? creep
Exit: (11) 8>=7 ? creep
Call: (11) resident(meera, _30726) ? creep
Fail: (11) resident(meera, _30770) ? creep
Redo: (11) citizen(meera, _30814) ? creep
Exit: (11) citizen(meera, 8) ? creep
Call: (11) 8>=7 ? creep
Exit: (11) 8>=7 ? creep
Call: (11) resident(meera, _30990) ? creep
Fail: (11) resident(meera, _31034) ? creep
Redo: (11) age(_92, _31078) ? creep
Exit: (11) age(david, 35) ? creep
Call: (11) 35>=25 ? creep
Exit: (11) 35>=25 ? creep
Call: (11) citizen(david, _31254) ? creep
Exit: (11) citizen(david, 35) ? creep
Call: (11) 35>=7 ? creep
Exit: (11) 35>=7 ? creep
Call: (11) resident(david, _31430) ? creep
Exit: (11) resident(david, newYork) ? creep
Call: (11) stateOfUS(newYork) ? creep
Exit: (11) stateOfUS(newYork) ? creep
Call: (11) elector(david, newYork) ? creep
Exit: (11) elector(david, newYork) ? creep
Call: (11) stateOfUS(newYork) ? creep
Exit: (11) stateOfUS(newYork) ? creep
Exit: (10) qualified(david, houseOfRepresentatives) ? creep
x = david ;
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Query2:

Query3:

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[trace] 2 ?- executivePower(X).
    Call: (10) executivePower(_98) ? creep
    Exit: (10) executivePower(president) ? creep
X = president.
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Query4:

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[trace] 3 ?- right(george, X).
    Call: (10) right(george, _1888) ? creep
    Call: (11) citizen(george, _2326) ? creep
    Exit: (11) citizen(george, 10) ? creep
    Call: (11) 10>=0 ? creep
    Exit: (11) 10>=0 ? creep
    Exit: (10) right(george, keepAndBear(arms)) ? creep
X = keepAndBear(arms) ;
    Redo: (10) right(george, _1888) ? creep
    Call: (11) lists:member(_3370, [searches, seizures]) ? creep
    Exit: (11) lists:member(searches, [searches, seizures]) ? creep
    Call: (11) citizen(george, _4536) ? creep
    Exit: (11) citizen(george, 10) ? creep
    Call: (11) 10>=0 ? creep
    Exit: (11) 10>=0 ? creep
    Exit: (10) right(george, security(against(unreasonable(searches)))) ? creep
X = security(against(unreasonable(searches))) ;
    Redo: (11) lists:member(_3370, [searches, seizures]) ? creep
    Exit: (11) lists:member(seizures, [searches, seizures]) ? creep
    Call: (11) citizen(george, _5670) ? creep
    Exit: (11) citizen(george, 10) ? creep
    Call: (11) 10>=0 ? creep
    Exit: (11) 10>=0 ? creep
    Exit: (10) right(george, security(against(unreasonable(seizures)))) ? creep
X = security(against(unreasonable(seizures))) ;
    Redo: (10) right(george, _1888) ? creep
    Call: (11) lists:member(_6712, [presentment(grandJury), indictment(grandJury), service(land), service(naval)]) ? creep
    Exit: (11) lists:member(presentment(grandJury), [presentment(grandJury), indictment(grandJury), service(land), service(naval)]) ? creep
    Call: (11) lists:member(_6706, [capitalCrime, infamousCrime]) ? creep
    Exit: (11) lists:member(capitalCrime, [capitalCrime, infamousCrime]) ? creep
    Call: (11) citizen(george, _6998) ? creep
    Exit: (11) citizen(george, 10) ? creep
    Call: (11) 10>=0 ? creep
    Exit: (11) 10>=0 ? creep
    Exit: (10) right(george, notHeldAnswerable(capitalCrime, unlessThey(presentment(grandJury)))) ? creep
X = notHeldAnswerable(capitalCrime, unlessThey(presentment(grandJury))) ;
    Redo: (11) lists:member(_6706, [capitalCrime, infamousCrime]) ? creep
    Exit: (11) lists:member(InfamousCrime, [capitalCrime, infamousCrime]) ? creep
    Call: (11) citizen(george, _8132) ? creep
    Exit: (11) citizen(george, 10) ? creep
    Call: (11) 10>=0 ? creep
    Exit: (11) 10>=0 ? creep
    Exit: (10) right(george, notHeldAnswerable(InfamousCrime, unlessThey(presentment(grandJury)))) ? creep
X = notHeldAnswerable(InfamousCrime, unlessThey(presentment(grandJury))) ;
    Redo: (11) lists:member(_6712, [presentment(grandJury), indictment(grandJury), service(land), service(naval)]) ? creep
    Exit: (11) lists:member(indictment(grandJury), [presentment(grandJury), indictment(grandJury), service(land), service(naval)]) ? creep
    Call: (11) lists:member(_6706, [capitalCrime, infamousCrime]) ? creep
    Exit: (11) lists:member(capitalCrime, [capitalCrime, infamousCrime]) ? creep
    Call: (11) citizen(george, _9366) ? creep
    Exit: (11) citizen(george, 10) ? creep
    Call: (11) 10>=0 ? creep
    Exit: (11) 10>=0 ? creep
    Exit: (10) right(george, notHeldAnswerable(capitalCrime, unlessThey(indictment(grandJury)))) ? creep
X = notHeldAnswerable(capitalCrime, unlessThey(indictment(grandJury))) ;
    Redo: (11) lists:member(_6706, [capitalCrime, infamousCrime]) ? creep
    Exit: (11) lists:member(InfamousCrime, [capitalCrime, infamousCrime]) ? creep
    Call: (11) citizen(george, _10500) ? creep
    Exit: (11) citizen(george, 10) ? creep
    Call: (11) 10>=0 ? creep
    Exit: (11) 10>=0 ? creep
    Exit: (10) right(george, notHeldAnswerable(InfamousCrime, unlessThey(indictment(grandJury)))) ? creep
X = notHeldAnswerable(InfamousCrime, unlessThey(indictment(grandJury))) ;
    Redo: (11) lists:member(_6712, [presentment(grandJury), indictment(grandJury), service(land), service(naval)]) ? creep
    Exit: (11) lists:member(service(land), [presentment(grandJury), indictment(grandJury), service(land), service(naval)]) ? creep
    Call: (11) lists:member(_6706, [capitalCrime, infamousCrime]) ? creep
    Exit: (11) lists:member(capitalCrime, [capitalCrime, infamousCrime]) ? creep
    Call: (11) citizen(george, _11734) ? creep
    Exit: (11) citizen(george, 10) ? creep
    Call: (11) 10>=0 ? creep
    Exit: (11) 10>=0 ? creep
    Exit: (10) right(george, notHeldAnswerable(capitalCrime, unlessThey(service(land)))) ? creep
X = notHeldAnswerable(capitalCrime, unlessThey(service(land))) ;
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Redo: (11) lists:member(_6706, [capitalCrime, infamousCrime]) ? creep
Exit: (11) lists:member(infamousCrime, [capitalCrime, infamousCrime]) ? creep
Call: (11) citizen(george, _10500) ? creep
Exit: (11) citizen(george, 10) ? creep
Call: (11) 10=>0 ? creep
Exit: (11) 10=>0 ? creep
Exit: (10) right(george, notHeldAnswerable(infamousCrime, unlessThey(indictment(grandJury)))) ? creep
X = notHeldAnswerable(infamousCrime, unlessThey(indictment(grandJury))) ;
Redo: (11) lists:member(_6712, [presentment(grandJury), indictment(grandJury), service(land), service(naval)]) ? creep
Exit: (11) lists:member(service(land), [presentment(grandJury), indictment(grandJury), service(land), service(naval)]) ? creep
Call: (11) lists:member(_6706, [capitalCrime, infamousCrime]) ? creep
Exit: (11) lists:member(capitalCrime, [capitalCrime, infamousCrime]) ? creep
Call: (11) citizen(george, _11734) ? creep
Exit: (11) citizen(george, 10) ? creep
Call: (11) 10=>0 ? creep
Exit: (11) 10=>0 ? creep
Exit: (10) right(george, notHeldAnswerable(capitalCrime, unlessThey(service(land)))) ? creep
X = notHeldAnswerable(capitalCrime, unlessThey(service(land))) ;
Redo: (11) lists:member(_6706, [capitalCrime, infamousCrime]) ? creep
Exit: (11) lists:member(infamousCrime, [capitalCrime, infamousCrime]) ? creep
Call: (11) citizen(george, _12868) ? creep
Exit: (11) citizen(george, 10) ? creep
Call: (11) 10=>0 ? creep
Exit: (11) 10=>0 ? creep
Exit: (10) right(george, notHeldAnswerable(infamousCrime, unlessThey(service(land)))) ? creep
X = notHeldAnswerable(infamousCrime, unlessThey(service(land))) ;
Redo: (11) lists:member(_6712, [presentment(grandJury), indictment(grandJury), service(land), service(naval)]) ? creep
Exit: (11) lists:member(service(naval), [presentment(grandJury), indictment(grandJury), service(land), service(naval)]) ? creep
Call: (11) lists:member(_6706, [capitalCrime, infamousCrime]) ? creep
Exit: (11) lists:member(capitalCrime, [capitalCrime, infamousCrime]) ? creep
Call: (11) citizen(george, _14102) ? creep
Exit: (11) citizen(george, 10) ? creep
Call: (11) 10=>0 ? creep
Exit: (11) 10=>0 ? creep
Exit: (10) right(george, notHeldAnswerable(capitalCrime, unlessThey(service(naval)))) ? creep
X = notHeldAnswerable(capitalCrime, unlessThey(service(naval))) ;
Redo: (11) lists:member(_6706, [capitalCrime, infamousCrime]) ? creep
Exit: (11) lists:member(infamousCrime, [capitalCrime, infamousCrime]) ? creep
Call: (11) citizen(george, _15236) ? creep
Exit: (11) citizen(george, 10) ? creep
Call: (11) 10=>0 ? creep
Exit: (11) 10=>0 ? creep
Exit: (10) right(george, notHeldAnswerable(infamousCrime, unlessThey(service(naval)))) ? creep
X = notHeldAnswerable(infamousCrime, unlessThey(service(naval))) ;
Redo: (10) right(george, _1880) ? creep
Call: (11) citizen(george, _16334) ? creep
Exit: (11) citizen(george, 10) ? creep
Call: (11) 10=>0 ? creep
Exit: (11) 10=>0 ? creep
Exit: (10) right(george, putInJeopardy(twice(sameOfffence))) ? creep
X = putInJeopardy(twice(sameOfffence)) ;
Redo: (10) right(george, _1880) ? creep
Call: (11) citizen(george, _17436) ? creep
Exit: (11) citizen(george, 10) ? creep
Call: (11) 10=>0 ? creep
Exit: (11) 10=>0 ? creep
Exit: (10) right(george, not(witness(against(george)))) ? creep
X = not(witness(against(george))) ;
Redo: (10) right(george, _1880) ? creep
Call: (11) lists:member(_18472, [life, liberty, peroperty, taken(withoutCompensation(privateProperty))]) ? creep
Exit: (11) lists:member(life, [life, liberty, peroperty, taken(withoutCompensation(privateProperty))]) ? creep
Call: (11) citizen(george, _18650) ? creep
Exit: (11) citizen(george, 10) ? creep
Call: (11) 10=>0 ? creep
Exit: (11) 10=>0 ? creep
Exit: (10) right(george, notDeprived(life)) ? creep
X = notDeprived(life) ;

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Redo: (11) lists:member(_17208, [life, liberty, peroperty, taken(withoutCompensation(privateProperty))]) ? creep
Exit: (11) lists:member(liberty, [life, liberty, peroperty, taken(withoutCompensation(privateProperty))]) ? creep
Call: (11) citizen(george, _18520) ? creep
Exit: (11) citizen(george, 10) ? creep
Call: (11) 10>=0 ? creep
Exit: (11) 10>=0 ? creep
Exit: (10) right(george, notDeprived(liberty)) ? creep
X = notDeprived(liberty) ;
Redo: (11) lists:member(_17208, [life, liberty, peroperty, taken(withoutCompensation(privateProperty))]) ? creep
Exit: (11) lists:member(peroperty, [life, liberty, peroperty, taken(withoutCompensation(privateProperty))]) ? creep
Call: (11) citizen(george, _19654) ? creep
Exit: (11) citizen(george, 10) ? creep
Call: (11) 10>=0 ? creep
Exit: (11) 10>=0 ? creep
Exit: (10) right(george, notDeprived(peroperty)) ? creep
X = notDeprived(peroperty) ;
Redo: (11) lists:member(_17208, [life, liberty, peroperty, taken(withoutCompensation(privateProperty))]) ? creep
Exit: (11) lists:member(taken(withoutCompensation(privateProperty)), [life, liberty, peroperty, taken(withoutCompensation(privateProperty))]) ?c
reep
Call: (11) citizen(george, _20788) ? creep
Exit: (11) citizen(george, 10) ? creep
Call: (11) 10>=0 ? creep
Exit: (11) 10>=0 ? creep
Exit: (10) right(george, notDeprived(taken(withoutCompensation(privateProperty)))) ? creep
X = notDeprived(taken(withoutCompensation(privateProperty))) ;
Redo: (10) right(george, _1630) ? creep
Exit: (10) right(george, speedyAndPublicTrial) ? creep
X = speedyAndPublicTrial ;
Redo: (10) right(george, _1630) ? creep
Exit: (10) right(george, informedOfNatureAndCause(accusation)) ? creep
X = informedOfNatureAndCause(accusation) ;
Redo: (10) right(george, _1630) ? creep
Exit: (10) right(george, confronted(witnessesAgainst)) ? creep
X = confronted(witnessesAgainst) ;
Redo: (10) right(george, _1630) ? creep
Exit: (10) right(george, obtaining(witnessesFor)) ? creep
X = obtaining(witnessesFor) ;
Redo: (10) right(george, _1630) ? creep
Exit: (10) right(george, have(assistanceOfCounsel)) ? creep
X = have(assistanceOfCounsel).

```

Query5-9

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[trace] 7 ?- protectionAgainstInvasion(georgia).
Call: (10) protectionAgainstInvasion(georgia) ? creep
Call: (11) stateOfUS(georgia) ? creep
Exit: (11) stateOfUS(georgia) ? creep
Exit: (10) protectionAgainstInvasion(georgia) ? creep
true ;
Redo: (11) stateOfUS(georgia) ? creep
Exit: (11) stateOfUS(georgia) ? creep
Exit: (10) protectionAgainstInvasion(georgia) ? creep
true ;
Redo: (11) stateOfUS(georgia) ? creep
Exit: (11) stateOfUS(georgia) ? creep
Exit: (10) protectionAgainstInvasion(georgia) ? creep
true.

[trace] 8 ?- commanderInChiefOfArmy(X).
Call: (10) commanderInChiefOfArmy(_3456) ? creep
Exit: (10) commanderInChiefOfArmy(president) ? creep
X = president.

[trace] 9 ?- power(X, grant(pardon(offenseAgainstUS))).
Call: (10) power(_5560, grant(pardon(offenseAgainstUS))) ? creep
Exit: (10) power(president, grant(pardon(offenseAgainstUS))) ? creep
X = president ;
Redo: (10) power(_5560, grant(pardon(offenseAgainstUS))) ? creep
Call: (11) not(delegated(grant(pardon(offenseAgainstUS)), unitedStates, constitution)) ? creep
Fail: (11) not(delegated(grant(pardon(offenseAgainstUS)), unitedStates, constitution)) ? creep
Fail: (10) power(_5560, grant(pardon(offenseAgainstUS))) ? creep
false.

[trace] 10 ?- presidentOfSenate(X).
Call: (10) presidentOfSenate(_8200) ? creep
Exit: (10) presidentOfSenate(vicePresident) ? creep
X = vicePresident.

[trace] 11 ?- meetingOfCongress(D, M, 2019).
Call: (10) meetingOfCongress(_90, _92, 2019) ? creep
Call: (11) monday(_90, _92, 2019) ? creep
Exit: (11) monday(7, 1, 2019) ? creep
Call: (11) 1==12 ? creep
Fail: (11) 1==12 ? creep
Redo: (11) monday(_90, _92, 2019) ? creep
Exit: (11) monday(2, 12, 2019) ? creep
Call: (11) 12==12 ? creep
Exit: (11) 12==12 ? creep
Call: (11) 2<7 ? creep
Exit: (11) 2<7 ? creep
Exit: (10) meetingOfCongress(2, 12, 2019) ? creep
D = 2,
M = 12.

```