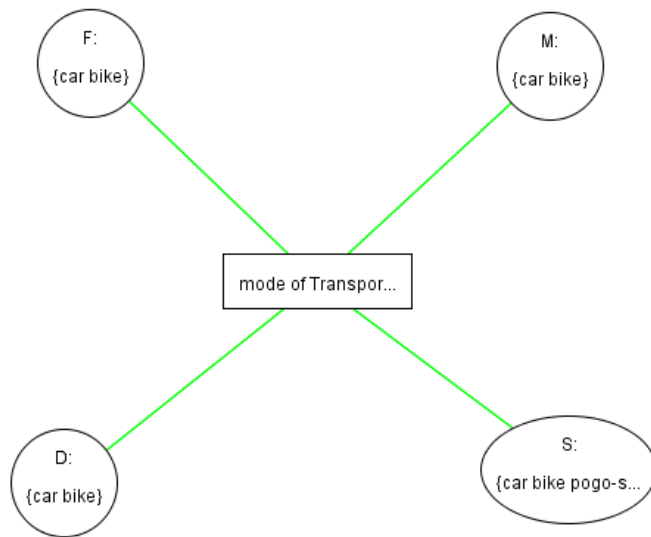


Click on a variable to split its domain and try again.



Lab 8

Q4

DOMAIN-SPLITTING HISTORY:

F in {car}
 M in {car}
 D in {car}
 S in {bike}
 Solution found: F = car, M = car, S = bike, D = car
 S in {pogo-stick}
 Solution found: F = car, M = car, S = pogo-stick, D = car
 D in {bike}
 S in {car}
 Solution found: F = car, M = car, S = car, D = bike
 S in {bike pogo-stick}
 S in {bike}
 Solution found: F = car, M = car, S = bike, D = bike
 S in {pogo-stick}
 Solution found: F = car, M = car, S = pogo-stick, D = bike
 M in {bike}
 D in {car}
 S in {car}
 Solution found: F = car, M = bike, S = car, D = car
 S in {bike pogo-stick}
 S in {bike}
 Solution found: F = car, M = bike, S = bike, D = car
 S in {pogo-stick}
 Solution found: F = car, M = bike, S = pogo-stick, D = car
 D = car

D in {bike}
 S in {car}
 Solution found: F = car, M = bike, S = car, D = bike
 S in {pogo-stick}
 Solution found: F = car, M = bike, S = pogo-stick, D = bike
 F in {bike}
 D in {car}
 S in {car}
 Solution found: F = bike, M = car, S = car, D = car
 S in {bike pogo-stick}
 S in {bike}
 Solution found: F = bike, M = car, S = bike, D = car
 S in {pogo-stick}
 Solution found: F = bike, M = car, S = pogo-stick, D = car
 D in {bike}
 S in {car}
 Solution found: F = bike, M = car, S = car, D = bike
 S in {pogo-stick}
 Solution found: F = bike, M = car, S = pogo-stick, D = bike

Q5

DOMAIN-SPLITTING HISTORY:

F in {car}

M in {car}

S in {car}

Solution found: F = car, M = car, S = car, D =

bike

S in {bike pogo-stick}

S in {bike}

Solution found: F = car, M = car, S = bike,

D = bike

S in {pogo-stick}

Solution found: F = car, M = car, S =

pogo-stick, D = bike

M in {bike}

S in {car}

Solution found: F = car, M = bike, S = car, D =

= bike

S in {pogo-stick}

Solution found: F = car, M = bike, S = pogo-stick, D = bike

F in {bike}

S in {car}

Solution found: F = bike, M = car, S = car, D =

bike

S in {pogo-stick}

Solution found: F = bike, M = car, S = pogo-stick, D = bike