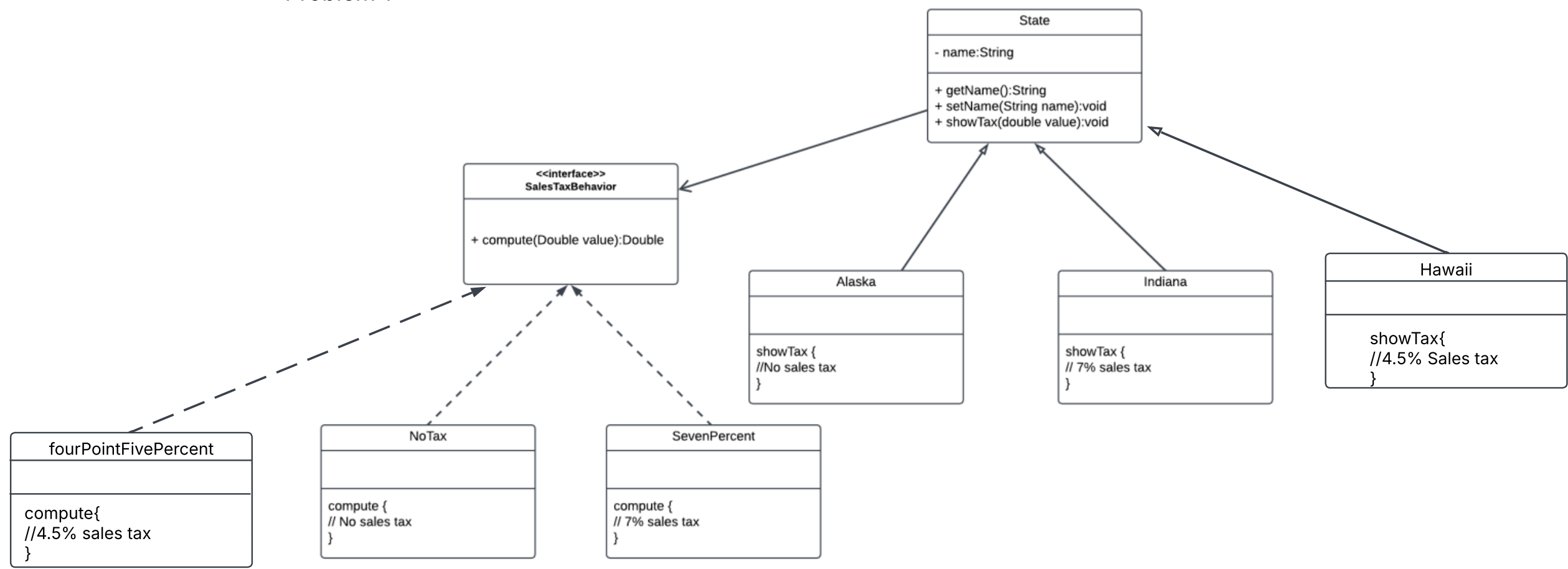


Problem 1



Problem 2: IS-A and HAS-A

- 1. IS-A because MallardDuck is a type of duck
- 2. IS-A because RedheadDuck is a type of duck
- 3. IS-A because RubberDuck is a type of duck
- 4. IS-A because DecoyDuck is a type of duck
- 5. HAS-A because duck has a fly behavior (ducks can fly)
- 6. HAS-A because duck has a quack behavior (ducks can quack)
- 7. IS-A because quack is a type of quack behavior
- 8. IS-A because Squeak is a type of quack behavior
- 9. IS-A because mute quack is a type of quack behavior

Problem 3

