

```
class FiniteAdjunction(Adjunction, ABC):  
    @abstractmethod  
    def source(self) -> FiniteCategory:  
        ...  
  
    @abstractmethod  
    def target(self) -> FiniteCategory:  
        ...  
  
    @abstractmethod  
    def left(self) -> FiniteFunctor:  
        pass  
  
    @abstractmethod  
    def right(self) -> FiniteFunctor:  
        pass
```