

```
class FiniteRelationRepresentation(ABC):  
    @abstractmethod  
    def load(self, yaml_data: str) -> FiniteRelation:  
        """ Load a finite set from given YAML data """  
  
    @abstractmethod  
    def save(self, f: FiniteRelation) -> str:  
        """ Load a finite set from given YAML data """
```