

```
from typing import Collection, Iterator, List
```

```
from act4e_interfaces import Element, FiniteSet, FiniteSetRepresentation
```

```
class MyFiniteSet(FiniteSet):
```

```
    _elements: List[Element]
```

```
    def __init__(self, elements: Collection[Element]):
```

```
        ... # to implement
```

```
    def size(self) -> int:
```

```
        ... # to implement
```

```
    def contains(self, x: Element) -> bool:
```

```
        ... # to implement
```

```
    def elements(self) -> Iterator[Element]:
```

```
        ... # to implement
```

```
class MyFiniteSetRepresentation(FiniteSetRepresentation):
```

```
    def load(self, yaml_data: str) -> FiniteSet:
```

```
        ... # to implement
```

```
    def save(self, f: FiniteSet) -> str:
```

```
        ... # to implement
```