

```
class Setoid(ABC):
    """
    A setoid is something to which elements may belong, and
    has a way of distinguishing elements.
    """

    @abstractmethod
    def contains(self, x: Element) -> bool:
        """ Returns true if the element is in the set. """

    def equal(self, x: Element, y: Element) -> bool:
        """ Returns True if the two elements are to be considered equal. """
        return x == y  # default is to use the Python equality
```