

```
class FiniteSetOperations(ABC):  
    @abstractmethod  
    def union(self, s1: FiniteSet, s2: FiniteSet) -> FiniteSet:  
        """ Computes the union of the two sets. """  
  
    @abstractmethod  
    def intersection(self, s1: FiniteSet, s2: FiniteSet) -> FiniteSet:  
        ...
```