1. How do you cast the list A to the set a?

In [1]:
```python
A = [1, 2, 3, 4]
print(type(A))
a = set(A)
print(type(a))
```
```
<class 'list'>
<class 'set'>
```

Ans: a=set(A)

2. Consider the Set: V={'A','B'}, what is the result of V.add('C')?

In [2]:
```python
V = {'A', 'B'}
V.add('C')
```

In [3]:
```python
print(V)
```
```
{'C', 'A', 'B'}
```

Ans: {'A','B','C'}

3. what is the result of the following: 'A' in {'A','B'}

In [4]:
```python
'A' in {'A', 'B'}
```

Out[4]: True

Ans: True