

```

s1=set()
print(s1)

set()

s2=("viv","ake","muke")
print(s2)

('viv', 'ake', 'muke')

s3=("spk","ake","sri")
print(s3)

('spk', 'ake', 'sri')

print(s3)
print(s2)

('spk', 'ake', 'sri')
('viv', 'ake', 'muke')

print(s2.union(s3))
print(s2.intersection(s3))
print(s2.difference(s3))
print(s3.difference(s2))

```

```

-----
-----
AttributeError                                Traceback (most recent call
last)
~\AppData\Local\Temp\ipykernel_8108\912925071.py in <module>
----> 1 print(s2.union(s3))
      2 print(s2.intersection(s3))
      3 print(s2.difference(s3))
      4 print(s3.difference(s2))

```

AttributeError: 'tuple' object has no attribute 'union'

```

print(s2.union(s3))
print(s2.intersection(s3))
print(s2.difference(s3))
print(s3.difference(s2))

```

```

-----
-----
AttributeError                                Traceback (most recent call
last)
~\AppData\Local\Temp\ipykernel_8108\912925071.py in <module>
----> 1 print(s2.union(s3))
      2 print(s2.intersection(s3))
      3 print(s2.difference(s3))
      4 print(s3.difference(s2))

```

AttributeError: 'tuple' object has no attribute 'union'