



Which is Immutable data type

- 1) Set
- 2) Dict
- 3) Tuple
- 4) List

```
t = “ python “,  
print(type(t))
```

- 1. string**
- 2. list**
- 3. Dict**
- 4. tuple**

```
d = { 'a' : 'apple', 'd' : ' door' }  
d.setdefault('c')  
print(d['c'])
```

1. c
2. None
3. default

```
d = { 1, 2, 3}  
C = {2, 3, 4}  
print(d.intersection(C))
```

1. {2, 3, 1}
2. {2, 3}
3. {1, 2, 3}
4. None of the above

```
A = {1 , 3, 4}  
B = {4, 5, 6}  
print(A.symmetric_difference(B))
```

1. {1, 3, 5}
2. {1, 3, 4, 5, 6}
3. {1, 3, 5, 6}
4. Error

**A = {1 , 3, 4, 6, 7}**

**B = {4, 5, 6}**

**print(A.difference(B))**

1. Error
2. {1, 3}
3. {1, 3, 7}
4. None of the above

**A = {1 , 3, 4}**

**B = {4, 5, 6}**

**print(A.isdisjoint(B))**

1. True
2. False
3. error



**A = {4, 5, 6, 1}**

**B = {4, 5, 6, 2, 3 , 1}**

**print(A.issubset(B))**

1. True
2. False
3. error