

```
16 import pandas as pd
```

```
17 df = pd.DataFrame(  
    {'A': ['a', 'b', 'c']},  
    index=['x', 'y', 'z']  
)  
# df.index.name = 'B'  
df
```

17

	A
x	a
y	b
z	c

```
18 df.reset_index()
```

18

	index	A
0	x	a
1	y	b
2	z	c

```
19 df.reset_index(drop=True)
```

19

	A
0	a
1	b
2	c

```
20 df = pd.DataFrame(  
    {'A': ['a', 'b', 'c']},  
    index=pd.MultiIndex.from_tuples(  
        [  
            ('x', 1),  
            ('y', 2),  
            ('z', 3),  
        ]  
    )  
)  
df
```

20

		A
x	1	a
y	2	b
z	3	c

```
21 df.reset_index()
```

21

	level_0	level_1	A
0	x	1	a
1	y	2	b
2	z	3	c

```
22 df.reset_index(drop=True)
```

22

	A
0	a
1	b
2	c

```
23 df.reset_index(level=0)
```

23

	level_0	A
1	x	a
2	y	b
3	z	c

```
25 df.reset_index(level=1)
```

25

	level_1	A
x	1	a
y	2	b
z	3	c

```
26 df.reset_index(level=1, drop=True)
```

26

	A
x	a
y	b
z	c

```
27 df = pd.DataFrame(  
    {  
        ('A', 'B'): ['a', 'b', 'c'],
```

```

        ('A', 'C'): ['d','e','f'],
    },
    index=['x', 'y', 'z']
)
df

```

27

	A	
	B	C
x	a	d
y	b	e
z	c	f

28 df.reset_index(col_level=0)

28

	index	A	
		B	C
0	x	a	d
1	y	b	e
2	z	c	f

29 df.reset_index(col_level=1)

29

		A	
	index	B	C
0	x	a	d
1	y	b	e
2	z	c	f

30 df.reset_index(col_level=0, col_fill='C')

30

	index	A	
	C	B	C
0	x	a	d
1	y	b	e
2	z	c	f

31 df.reset_index(col_level=0, col_fill=None)

31

	index	A	
	index	B	C

	index	A	
	index	B	C
0	x	a	d
1	y	b	e
2	z	c	f