



AniPython

DataFrame.melt()

宽格式转长格式(逆透视)


```
DataFrame.melt(  
    id_vars=None,          # 保留作为"标识符"的列  
    value_vars=None,      # "逆透视"的列  
    var_name=None,        # 重命名"variable"列  
    value_name='value',   # 重命名"value"列  
    ignore_index=True     # 是否忽略索引  
)
```


	A	B	C
0	a	1	2
1	b	3	4
2	c	5	6

```
df.melt()
```

[illegible]

	A	B	C
0	a	1	2
1	b	3	4
2	c	5	6

```
df.melt()
```

	variable	value
0	a	1
1	b	3
2	c	5
3		
4		
5		
6		
7		
8		
9		

	A	B	C
0	a	1	2
1	b	3	4
2	c	5	6

```
df.melt()
```

[illegible]

	A	B	C
0	a	1	2
1	b	3	4
2	c	5	6

```
df.melt()
```

	variable	value
	A	a
	A	b
	A	c
		1
		3
		5

	A	B	C
0	a	1	2
1	b	3	4
2	c	5	6

```
df.melt()
```

	variable	value
	A	a
	A	b
	A	c
	B	1
	B	3
	B	5

	A	B	C
0	a	1	2
1	b	3	4
2	c	5	6

```
df.melt()
```

	variable	value
	A	a
	A	b
	A	c
	B	1
	B	3
	B	5
		2
		4
		6

	A	B	C
0	a	1	2
1	b	3	4
2	c	5	6

```
df.melt()
```

	variable	value
	A	a
	A	b
	A	c
	B	1
	B	3
	B	5
	C	2
	C	4
	C	6

	A	B	C
0	a	1	2
1	b	3	4
2	c	5	6

```
df.melt()
```

	variable	value
0	A	a
1	A	b
2	A	c
3	B	1
4	B	3
5	B	5
6	C	2
7	C	4
8	C	6