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Package pyspark :: **Module sql** :: Class Row   [frames] | no frames]

Class Row

source code

```
object --+
         |
    tuple --+
            |
           Row
```

A row in `SchemaRDD`. The fields in it can be accessed like attributes.

Row can be used to create a row object by using named arguments, the fields will be sorted by names.

```
>>> row = Row(name="Alice", age=11)
>>> row
Row(age=11, name='Alice')
>>> row.name, row.age
('Alice', 11)
```

Row also can be used to create another Row like class, then it could be used to create Row objects, such as

```
>>> Person = Row("name", "age")
>>> Person
<Row(name, age)>
>>> Person("Alice", 11)
Row(name='Alice', age=11)
```

Instance Methods

a new object with type S, a subtype of T	**__new__**(self, *args, **kwargs)	source code
	__call__(self, *args) create new Row object	source code
	__getattr__(self, item)	source code
	__reduce__(self) helper for pickle	source code
	__repr__(self) repr(x)	source code

Inherited from `tuple`: __add__, __contains__, __eq__, __ge__, __getattribute__, __getitem__, __getnewargs__, __getslice__, __gt__, __hash__, __iter__,

```
              __le__, __len__, __lt__, __mul__, __ne__, __rmul__, __sizeof__, count, index
```
Inherited from `object`: `__delattr__`, `__format__`, `__init__`, `__reduce_ex__`, `__setattr__`, `__str__`, `__subclasshook__`

Properties

Inherited from `object`: `__class__`

Method Details

__new__(self, *args, **kwargs)   source code

    Returns: a new object with type S, a subtype of T
    Overrides: object.__new__
        (inherited documentation)

__reduce__(self)   source code

helper for pickle

    Overrides: object.__reduce__
        (inherited documentation)

__repr__(self)   source code
(Representation operator)

repr(x)

    Overrides: object.__repr__
        (inherited documentation)

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