

Figure 1. Defining & Specifying a Generic Frame

```
TVIndex = TypeVar('TVIndex')
TVColumns = TypeVar('TVColumns')
TVTValues = TypeVarTuple('TVTValues')

class Frame[TVIndex, TVColumns, TVTValues]: ...

f1: Frame[sf.IndexDate, sf.Index[np.str_], np.float64]
f2: Frame[sf.IndexDate, sf.Index[np.str_], np.float64, np.bool_, np.uint8]
f3: Frame[sf.IndexDate, sf.Index[np.str_], *tuple[np.float64, ...]]
f4: Frame[sf.IndexDate, sf.Index[np.str_], np.bool_, *tuple[np.float64, ...]]
f5: Frame[sf.IndexDate, sf.Index[np.str_], np.bool_, np.str_, *tuple[np.float64, ...], np.uint8]
```

Figure 2. Visualizing Nested Type Specifications

