```
                    ┌──────────────┐
                    │      T       │
                    ├──────────────┤
                    │              │
                    ├──────────────┤
                    │              │
                    └──────────────┘
                           │
                           │ +elements
                           ◇
                    ┌──────────────┐
                    │ std::vector< T > │
                    ├──────────────┤
                    │              │
                    ├──────────────┤
                    │              │
                    └──────────────┘
                           △
                           │ < CoefficientFunction2D >
              ┌──────────────────────┐
              │ std::vector< Coefficient │
              │      Function2D >     │
              ├──────────────────────┤
              │  + elements          │
              ├──────────────────────┤
              │                      │
              └──────────────────────┘
                           │  -east_coefficients_
                           │
                           │  -west_coefficients_
                           │
                           │  -south_coefficients_
                           │
                           │  -north_coefficients_
                           ◇
```

mtk::BCDescriptor2D

- generate_space_
- highest_order_diff
west
- highest_order_diff
east
- highest_order_diff
south
- highest_order_diff
north
- west_condition_
- east_condition_
- south_condition_
- north_condition_

+ BCDescriptor2D()
+ BCDescriptor2D()
+ ~BCDescriptor2D()
+ highest_order_diff_west()
+ highest_order_diff_east()
+ highest_order_diff
_south()
+ highest_order_diff
_north()
+ PushBackWestCoeff()
+ PushBackEastCoeff()
+ PushBackSouthCoeff()
and 7 more...
- ImposeOnSouthBoundary()
- ImposeOnNorthBoundary()
- ImposeOnWestBoundary()
- ImposeOnEastBoundary()