

std::exception

```
classDiagram
    class std_exception["std::exception"]
    class team22_Math_UndefinedException["team22::Math::UndefinedException"]
    team22_Math_UndefinedException --|> std_exception
```

The diagram illustrates a class hierarchy. At the top is the base class 'std::exception', represented by a rectangle with three horizontal compartments. The top compartment contains the class name, while the others are empty. Below it is the derived class 'team22::Math::UndefinedException', represented by a rectangle with three horizontal compartments. The top compartment contains the class name, the middle one is shaded gray, and the bottom one contains the method '+ what()'. A blue arrow with an open triangular head points from the top of the derived class box to the bottom of the base class box, indicating inheritance.

team22::Math::UndefinedException

+ what()