- 1.
- three arguments from the same class
- objects of that class must be able to be copied by reference
- 2.
- constructor of CoordinateType must accept an object of OtherCoordinateType
- 3.
- assignment operator of CoordinateType must accept an object of OtherCoordinateType
- 4.
- must be able to get a reference to an object of CoordinateType
- 5.
- the other Point object must have the same CoordinateType
- object of CoordinateType must support the "-" operator
- result of "-" operator from CoordinateType must support "*" and "+" operator