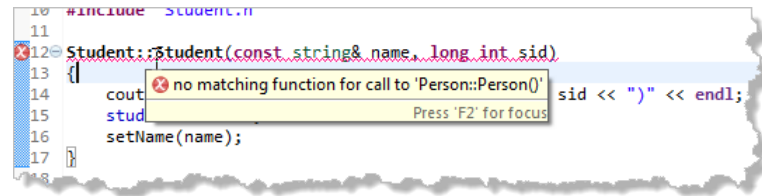


Default Constructors

What happens if you remove the default constructor from the `Person` class?

Comment it out and you'll see that the `Student` constructor **stops working**:



As the error message shows, every time you extend a class, the superclass **must**:

1. have an **explicit default constructor** like `Person()`, **or**
2. have a **synthesized default constructor** which is automatically written if the base class has **no** explicit constructors, **or**
3. the **derived class** (`Student` in this case) must **explicitly** call **another** constructor in the base class.

So, how exactly do you explicitly call a superclass constructor?



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