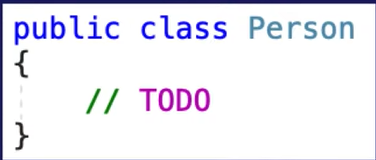
Person Class:

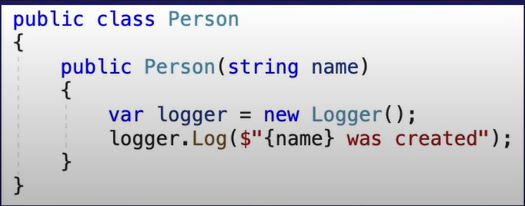


Logger Class:

Graphical user interface, text, application

Description automatically generated

Without Dependency Injection



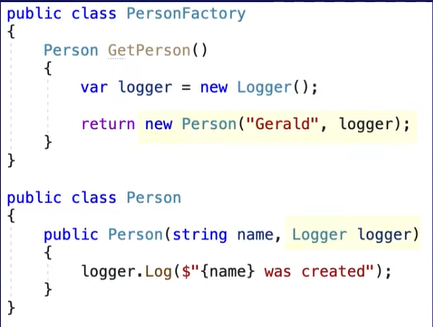
With Dependency Injection

Graphical user interface, text

Description automatically generated

Ways of doing dependency injections:

Constructor Injection:



Method Injection:

Graphical user interface, text, application, chat or text message

Description automatically generated

Property:

Graphical user interface, text, application, email

Description automatically generated

**Example 2:**

**TextLogger**:

Text

Description automatically generated

**DatabaseLogger**:

Text

Description automatically generated with medium confidence

**Program for TextLogger Use:**

Text

Description automatically generated

**Program for DatabaseLogger Use:**

Text

Description automatically generated

**Now With DI:**

Text

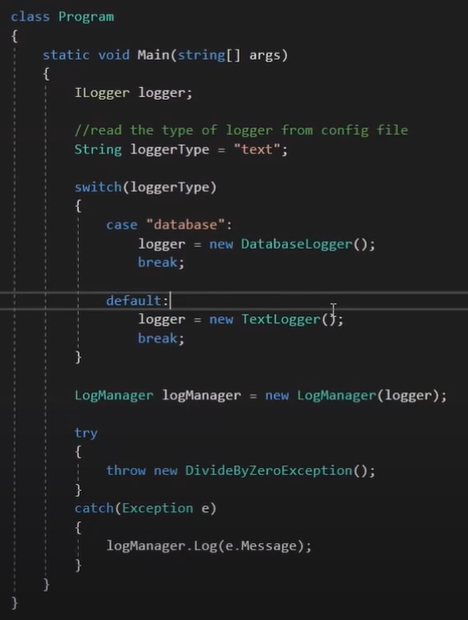
Description automatically generated

Text

Description automatically generated

Text

Description automatically generated



**Example 3:**

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated