

Name _____ Date _____

4.3 IDE

Getting started

- 1 What does IDE stand for?
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- 2 Complete the sentence about IDEs by using the words provided.

**compiler convert debugging editor executable
high-level interpreter low-level prettyprint translator**

An IDE is used to write computer programs. The IDE usually includes a code

_____ , where the user can enter their code. It also provides

_____ features to help the programmer to identify and correct errors.

The IDE also has a _____, for example, a compiler or
_____, to convert their code to a _____ language.

Practice

Write each function in the appropriate column in the table to identify if it is a feature of an editor or a debugger.

**auto-complete auto-correction breakpoints
error report prettyprint stepping**

Editor	Debugger

Challenge

Find additional examples of features that can be found in an editor or debugger and add them to the table.
