|  | Initials |
| --- | --- |
| **Exercise 2.64** List the name and return type of this method:**public String getCode()****{****return code;****}** |  |
| **Exercise 2.65** List the name of this method and the name and type of its parameter:**public void setCredits(int creditValue)****{****credits = creditValue;****}** |  |
| **Exercise 2.66** Write out the outer wrapping of a class called **Person**. Remember to include the curly brackets that mark the start and end of the class body, but otherwise leave the body empty. |  |
| **Exercise 2.67** Write out definitions for the following fields:■ a field called **name** of type **String**■ a field of type **int** called **age**■ a field of type **String** called **code**■ a field called **credits** of type **int** |  |
| **Exercise 2.68** Write out a constructor for a class called **Module**. The constructor should take a single parameter of type **String** called **moduleCode**. The body of the constructor should assign the value of its parameter to a field called **code**. You don’t have to include the definition for **code**, just the text of the constructor. |  |
| **Exercise 2.69** Write out a constructor for a class called **Person**. The constructor should take two parameters. The first is of type **String** and is called **myName**. The second is of type **int** and is called **myAge**. The first parameter should be used to set the value of a field called **name**, and the second should set a field called **age**. You don’t have to include the definitions for the fields, just the text of the constructor. |  |
| **Exercise 2.70** Correct the error in this method:**public void getAge()****{****return age;****}** |  |
| **Exercise 2.71** Write an accessor method called **getName** that returns the value of a field called **name**, whose type is **String**. |  |
| **Exercise 2.72** Write a mutator method called **setAge** that takes a single parameter of type **int** and sets the value of a field called **age**. |  |
| **Exercise 2.73** Write a method called **printDetails** for a class that has a field of type **String** called **name**. The **printDetails** method should print out a string of the form “The name of this person is”, followed by the value of the **name** field. For instance, if the value of the **name** field is “Helen”, then **printDetails** would print: **The name of this person is Helen** |  |