1

. Create a class called &quot;Person&quot; that has the following properties:

name (string)

age (integer)

gender (string)

The class should also have the following methods:

\_

\_construct() method that takes in the name, age, and gender of the person and

sets them as

properties of the object.

getName() method that returns the name of the person.

getAge() method that returns the age of the person.

getGender() method that returns the gender of the person.

introduce() method that outputs a message introducing the person, like “Hi, my

name is [name], I’m [age] years old, and I’m a [gender].”

2

. Create a class called “Rectangle” that has the following properties:

length (float)

width (float)

The class should also have the following methods:

\_

\_construct() method that takes in the length and width of the rectangle and sets

them as properties of the object.

getArea() method that returns the area of the rectangle (length \* width).

getPerimeter() method that returns the perimeter of the rectangle (2 \* length + 2

\*

width).

