Honors Software Design - iPhone   Name -
Unit 2 Make Your Own Code Fill in the Blank Quiz Worksheet #1 Period -

Use Word to create a one-page worksheet with the following header and directions (in black text):

Honors Software Design - iPhone   Name -
Unit 2 Code Fill in the Blank Quiz #   Period -

Complete the following blanks with the appropriate code.

Then, create and number as many fill-in-the blank exercises on the page as possible but leave plenty of room for students to print their answers on the blanks provided. The exercises should be based on Objective-C code that was learned in Unit 2. Examples are found below. Use the Courier New font for the code segments. Copy and paste the exercises from page 1 onto a second page of the document but type the correct answers **in bold red** in place of the blanks.

Save the Word document as **iPhoneUnit2CodeQuizJohnDoe** (with your name substituted for JohnDoe) and submit as directed by the teacher.

1.
```
// returns the area of a parallelogram with base b and
// height h where b and h are of the double data type

double areaPara( _____ )
{
   _____    area = 0.0;


   _____
   return area;
}
```

2.
```
   _____    price = 19.999;

  // display output in format     price is $19.99

  NSLog( _____ );
```

3.
```
_____           // declare a string variable named favorite

_____        // assign "Minich" to favorite

int len = _____ // assign the length of favorite to len
```

4. ```// declare a variable named pX that can point to an int```

_____

5.
```
// assign the address of an existing int variable named num
// to the previously declared pointer pX
```

_____

1.
```
// returns the area of a parallelogram with base b and
// height h where b and h are of the double data type

double areaPara( double b, double h )
{
  double area = 0.0;

  area = b * h;
  return area;
}
```

2.
```
  double  price = 19.999;

  // display output in format     price is $19.99

  NSLog( @"price is %d", price );
```

etc.