|  |  |
| --- | --- |
|  | public class TwoArgs2 |
|  | { |
|  |  public static void main(String[] args) |
|  |  { |
|  |  double dOne; |
|  |  double dTwo; |
|  |  double total; |
|  |   |
|  |  dOne = 1.5; |
|  |  dTwo = 3.1; |
|  |  total = 0; |
|  |  for (int ii = 0; ii <= 3; ii++) |
|  |  { |
|  |  if (ii <= dOne) |
|  |  total = total + getSum(dOne, dTwo); |
|  |  else  |
|  |  total = total + getSum(total, dOne); |
|  |  } |
|  |  System.out.println("The total is: " + total);  |
|  |  } |
|  |  /\*\* |
|  |  The getSum method displays two numbers and returns their sum. |
|  |  @param num1 The first number. |
|  |  @param num2 The second number. |
|  |  @return The sum of the two numbers. |
|  |  \*/ |
|  |  public static double getSum(double num1, double num2) |
|  |  { |
|  |  double sum; // To hold the sum |
|  |  System.out.println("The two values are: " + num1 + " and " + num2); |
|  |  sum = num1 + num2; |
|  |  return sum; |
|  | } |
|  | } |

(20)In the chart below, write the line number and identify the feature from this program that matches the description.

|  |  |  |  |
| --- | --- | --- | --- |
|  | line number and item |  | line number and item |
| A string literal |  | A primitive literal |  |
| A return type |  | A conditional expression |  |
| A method call (name the method) |  | A parameter |  |
| An argument |  | A return statement |  |
| An arithmetic expression |  | A loop control variable |  |