1. Which of the following is a correct call to a method of declared as
public static void aMethod(char code){
}

a. void aMethod();
b. void aMethod('A');
c. aMethod(char 'A');
d. aMethod('A');

2. A method is declared as public void showResult(double a, int b).
Which of the following is a correct method call?
a. showResult(double a, int b);
b. showResult(5.6, 12);
c. showResult(4, 25.8);
d. showResult(4, 8);
e. showResult();
f. b and d.

3. Which of the following could be the last legally coded line
of a method declared as
public static int getVal(double sum)?
a. return;
b. return 100;
c. return 8.9;
d. return true;
e. return 'A';

4. A public static method named computeSum() is located in ClassA.
To call the method from within ClassB, use the statement_______.
a. ClassA.computeSum();
b. ClassB.computeSum();
c. computeSum();
d. You cannot call computeSum from within ClassB.

5. Rewrite convert to celsius to a method.

```java
double fahrenheit;
fahrenheit = 75.5;

final double BASE = 32.0;
final double RATIO = 5.0/9;

double celsius = (fahrenheit-BASE)*RATIO;
System.out.println(fahrenheit+" degrees fahrenheit equals to "+celsius+" degrees celsius");
/**
 * Returns the celsius degree
 */
public static double calculateCelsius(double fahrenheit){
    final double BASE = 32.0;
    final double RATIO = 5.0/9;

    double celsius = (fahrenheit-BASE)*RATIO;
    return celsius;
}
```