2. A method declaration determines the method name, access level return type and parameters while a method body is where all the action of a method takes place

3. public keyword

4. Access modifier

5. Var1 does nothing
Var2 repeats 5 times and executes method1() 5 times
Var3 increases by 1 2 times in method1() and executes method1() 5 times so it repeats 10 times
Var4 repeats 2 times in method1()

6. A) static String getVowels(int vowel){
Return vowel
}
B) static int extractDigets(int diget){
Returndiget
}
C) static String insertString(string var){
Return var
}

7. A) With different method signatures
B) they can if they have different parameters

8. A) for finishing the execution of a method and calling a function
B) one value
C) one that returns a value is for creating new functions while a void is for the main function

9. Extra bracket on line 6 causes the code below to be invalid