**Code Quality**

1. In your own words, describe the importance of the following:
   1. **Following naming conventions**

It makes it easy to read and understand the code. Also, by looking at the identifier, the reader should be able to tell whether that name represent a class (starting with an uppercase letter e.g. Employee) a constant (defined in uppercase letters e.g. MIN\_AGE) etc.

* 1. **Good naming**

It is important to give an identifier a good name so that it can be easy for the reader to tell the type of data it carries or represents.

* 1. **Indentation & code layout**

It helps in understanding the structure of the code i.e. when each statement will be executed or dry-run the code.

* 1. **Code comments**

If the comments are kept up-to-date as the program code changes, they’ll be important in understanding what the program does or what each section of the code with the comment is expected to do.

1. **In your opinion, how should code comments be employed?**

Each time a code is changed, the comments must be updated.

1. Take the code in the file named fizzBuzz.java and fix it. The code should print out all the numbers from 1 to 100 replacing “Fizz” for a number that is a multiple of 3, “Buzz” for a number that is a multiple of 5 and “FizzBuzz” for a number that is a multiple of 3 and 5. Correct issues with layout, naming and fix any bugs present in the code.

**DO NOT** use auto format to format the code!!