**Java Practice Questions**

1. **Make a class called ‘AddFive’. The class should:**

* Get user input as a string from the console
* Convert input to an integer and add 5 to it
* Print the result to the console

1. **Make a class called ‘SubtractFive’. The class should:**

* Get user input as a string from an input dialogue
* Convert input to an integer and subtract 5 from it
* Print the result to a message dialogue on screen

1. **Make a class called ‘MultiplyDecimals’. The class should:**

* Get a decimal user input as a double from the console
* Get another decimal user input as a double from the console
* Print the result of multiplying the two numbers together in a message dialogue

1. **Make a class called ‘IfEvenOrOdd’. The class should:**

* Get an integer user input from the console
* Use IF statements with the modulus operator to determine even or odd
* If the number is even, print ‘Number is even’ to the console
* If the number is off, print ‘Number is odd’ to the console

1. **Make a class called ‘PrintDigitFromString. The class should:**

* Take user input as a sting from the console
* Run the string through a switch construct that prints the digit form of any number from 1-5
* E.g. entering “five” as input should print “5” in the console

1. **Make a class called ‘ForEven. The class should:**

* Assign and declare an array list of integers
* Use an IF constructor as done in Q4&5
* Add every even number between 1 and 30 inclusive to the array
* Print the array to the console

1. **Make a class called ‘ForEachEven’. The class should:**

* Same as Q6, but print the list using a for-each loop
* The output should display each even number on a new line instead of one line like in Q6