```
Main method {
        compute (precision)
}
Method to compute e (int precision) {
        Double maxErrorAllowed = 1^(-precision)
        Double totalSum = this value of while loop
        Double lastTotalSum = last value of while loop
        int counter = 0
        int factorial = 0
        while loop to compute summation 1/n! {
                if counter = 0, factorial = 1
                else factorial = factorial * counter;

                double computation = 1/factorial;
                totalSum = totalSum + computation
                Compare last value and current value to see difference (delta)
                Store totalSum and lastTotalSum values
                If difference is less than max error, stop loop
        }
        After loop print out in formatted style
        Computed  E = totalSum
        Expected E = get e from java.math constant
        Required iterations =

}
```