

1. The metrics which have values outside the optimal ranges are Number of Parameters (cause by the Method Twitter Client).
2. Simply use less parameter in that one method. It is using a large number, some of which could be substantiated in other methods.
3. Yes, the code meets the metrics of a complexity of less than 15, its maximum being only 10.
4. 3, **if** (**backOffMillis** == 0), else, **if** (**backOffMillis** > **capMillis**)
5. Afferent Coupling is the number of other packages that depend upon classes within the package. Efferent coupling is the number of other packages that the classes in the package depend upon. They can both be used to analyse a project by measuring it dependency.

6.
$$\frac{(53 + 753)}{(154 + 928)} = 74.5\%$$
7.
$$\frac{(3 + 65 + 693)}{(154 + 928 + 948 - (53 + 753))} = 62.2\%$$
8.
$$\frac{(806 + 761 + 1144 + 346 + 267 + 76 + 126)}{3526} = 100\%$$