IT-projects programming beginners
Homework till March 27, 2017

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Ex. 2   In austrian schools grades range from 1 (best grade) to 5 (worst grade). Write a Java program which declares an integer-variable representing a grade of student. Print a feedback based on the grade. If the grade is 1 print "Excellent!", if it's 2 "Nicely done!", if it's 3 "Good work", if it's 4 "You passed the course" and for 5 "Maybe next time". For any other grade print "Invalid grade". Use a switch-statement for this exercise.

Ex. 1   "FizzBuzz" is a children's game where you count from 1 to 100. However, instead of multiples of 3 you have to say "Fizz" and multiples of 5 get replaced with "Buzz". A number divisible by 3 and 5 is replaced by "FizzBuzz". Write a Java program which plays this game. The start of the program's output should look the following:
1 2 Fizz 4 Buzz Fizz 7 8 Fizz Buzz 11 Fizz 13 14 FizzBuzz 16 17 Fizz ...