# Lab Work 1-5-4

| **Item** | **Description** |
| --- | --- |
| Goal | * Getting a practical experience in   + Writing simple console application, using nested loop end if-else construction. |
| Task | The program must print the first 10 numbers that is divisible evenly by 3 or 4 , but the for loop iterates from 1 to 300. (so break statement must be used after 10 printed result).  The output shall look:  3  4  …  20 |
| Preparation | No special preparation |
| Execution\ methodology | Remind that student should apply his or her knowledge of:   * how to use if-else statement * how to use loops and nested loops   Execute following steps:   * Student should create a new blank Java Project in IDE. * Student should create his or her own Java class and provide all necessary code in a method main() * Student should use if-else statment and nested loop.   Ask student to execute the program |
| Evaluation | * the program must work correctly; |
| Closure | Issues discussion, on demand |
| Reporting | No special reporting |