

CC112 STRUCTURED PROGRAMMING

ASSIGNMENT #6

STUDENT NAME:

STUDENT I.D:

DEPARTMENT:

CLASS:

LECTURE: DR.

L.A/G.T.A: ENG.

All programs should be written on the computer and a running version should be handed in and attached to this sheet

- Write a program that displays the number that are divisible by 3 starting from 1 to n. (using while)
- Write a program that prints whether or not the number n is a prime number. (using do-while)
- Write a program that prints the following. (using while and do-while)

1	1
2	4
3	9
4	16
5	25
6	36
N	N*N

- Write a program that prints the square of a number until the number 0 is entered. (using do-while and while)