SSN COLLEGE OF ENGINEERING, KALAVAKKAM

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Compiler Design Lab – CS6612

Programming Assignment-6 - Implementation of syntax checker using Yacc

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Due Date: 09.02.18 & 12.02.18

Develop a Syntax checker to recognize the following statements by writing suitable grammars

Assignment statement

Conditional statement

Looping statement

Declaration statement

INPUT

Examples for declaration statement

int a=9, b1, number=10;

float f1=4.5

OUTPUT

Syntactically correct