Programming Assignment-6   **-** Implementation of Syntax Checker using Yacc Tool

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

Assignment statement

Conditional statement

Looping statement

INPUT

```
for(i=0;i<10;i++)
{
    if (i==2)
        x=x+8
    else
        y=3*8
}
```

OUTPUT

Syntactically Correct