

```
1  %{
2  #include<stdio.h>
3  #include<stdlib.h>
4  %}
5  %token LET DIG
6  %%
7      variable:var
8      ;
9      var:var DIG
10     |var LET
11     |LET
12     ;
13 %%
14 int main()
15 {
16     printf("Kindly enter the identifier: ");
17     yyparse();
18     printf("Valid Variable \n");
19     return 0;
20 }
21 int yyerror()
22 {
23     printf("Invalid Variable \n");
24     exit(0);
25 }
```