```
%{
#include<stdio.h>
#include"y.tab.h"
%option noyywrap
aa
                      [a-z]
AA
                      [A-Z]
letter
                      [a-zA-Z0-9]
digit
                      [0-9]
                      {AA}{aa}*
{word}" "{word}
({letter}|"-"|" ")+
word
line1
line2
                      {word}" "{AA}({AA}|{aa})*", PIN-"{digit}{6}
line3
%%
                       { printf("%s\n",yytext); return (LINE1);}
{ printf("%s\n",yytext); return (LINE2); }
{ printf("%s\n",yytext); return (LINE3); }
{line1}$
{line2}$
{line3}$
. | \n
%%
```