

```
%{  
#include<stdio.h>  
%}  
%%  
[0-9]+|[0-9]*\.[0-9]+ {printf("\n%s is digit",yytext);}   
.+ {printf("\n%s is not a digit",yytext);}   
%%  
  
int yywrap(){}  
  
int main()  
{  
    yylex();  
}
```

C:\Windows\System32\cmd.exe - a.exe

C:\Users\HP\OneDrive\Desktop\compiler design>set path=%path%;C:\P

C:\Users\HP\OneDrive\Desktop\compiler design>flex digit.l

C:\Users\HP\OneDrive\Desktop\compiler design>gcc lex.yy.c

C:\Users\HP\OneDrive\Desktop\compiler design>a.exe

12345

12345 is digit

