EXP NO:2Write a LEX program to check whether the given input is digit or not.

Code:

%{

#include <stdio.h>

%}

%%

[0-9] { printf("The input is a digit: %s\n", yytext); }

. { printf("The input is not a digit: %s\n", yytext); }

\n { /\* Ignore newline characters \*/ }

%%

int main(int argc, char \*\*argv)

{

yylex();

return 0;

}

int yywrap()

{

return 1;}

Output:

