37:URL VALID LEX PROGRAM:

%%

[0-9]+ {printf("\nValid digit \n");}

.\* printf("\nInvalid digit\n");

%%

int yywrap(){}

int main()

{

yylex();

return 0;

}%%

((0[1-9])|([1-2][0-9])|(3[0-1]))\/((0[1-9])|(1[0-2]))\/(19[0-9]{2}|2[0-9]{3}) printf("Valid DoB");

.\* printf("Invalid DoB");

%%

int main()

{

yylex();

return 0;

}

int yywrap()

{}%%

((http)|(ftp))s?:\/\/[a-zA-Z0-9](.[a-z])+(.[a-zA-Z0-9+=?]\*)\* {printf("\nURL Valid\n");}

.+ {printf("\nURL Invalid\n");}

%%

void main()

{

printf("\nEnter URL : ");

yylex();

printf("\n");

}

int yywrap()

{

}

OUTPUT:

