

Compiler Design
Assignment No. : -2

Name:- Ajinkya B. Thakare

PRN:- 12320070

Roll No:- 75 CSB

Q. Write a simple “Hello word ” program in LEX/FLEX

Code :-

```
%{  
  
#include<stdio.h>  
  
%}  
  
%%  
  
.\n  
  
%%  
  
int yywrap(void){  
    return 1;  
}  
  
int main()  
{  
    printf("Hello World\n");  
    return 0;  
}
```

Output:-

```
C:\Users\Student\Desktop\CSB 75>flex Hello.l
```

```
C:\Users\Student\Desktop\CSB 75>gcc lex.yy.c
```

```
C:\Users\Student\Desktop\CSB 75>a.exe
```

```
Hello World
```

```
C:\Users\Student\Desktop\CSB 75>|
```