

30:MOBILE NUMBER LEX PROGRAM:

```
%%  
[1-9][0-9]{9} {printf("\nMobile Number Valid\n");}  
.+ {printf("\nMobile Number Invalid\n");}  
%%  
int main()  
{  
    printf("\nEnter Mobile Number : ");  
    yylex();  
    printf("\n");  
    return 0;  
}  
int yywrap()  
{ }
```

OUTPUT:



```
C:\Windows\System32\cmd.exe X + v  
Microsoft Windows [Version 10.0.22621.1702]  
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C:\CD-Lex Experiments-2>flex mobile.l.txt  
C:\CD-Lex Experiments-2>gcc lex.yy.c  
C:\CD-Lex Experiments-2>a.exe  
  
Enter Mobile Number : 9720814336  
Mobile Number Valid  
  
C:\CD-Lex Experiments-2>
```