

INPUT 1:

(Has space between tokens)

```
D:\Semester7\CD Lab\CD_Lab2_17CS01003>a.exe
Input Code:if xax > 10 then

The tokens are as follows:
(if,if)
(id,xax)
(relop,>)
(number,10)
(then,then)
```

INPUT2:

(No space in between)

```
D:\Semester7\CD Lab\CD_Lab2_17CS01003>a.exe
Input Code:if xax>10

The tokens are as follows:
(if,if)
(id,xax)
(relop,>)
(number,10)
```

INPUT 3:

(Invalid number case)

```
D:\Semester7\CD Lab\CD_Lab2_17CS01003>a.exe
Input Code:if xax>10.23.2

The tokens are as follows:
(if,if)
(id,xax)
(relop,>)
(unidentified,10.23.2 )
```

INPUT 4:

(Result of no space between keywords and identifier)

```
D:\Semester7\CD_Lab\CD_Lab2_17CS01003>a.exe  
Input Code:ifxax <>10.23E+45
```

```
The tokens are as follows:  
(id,ifxax)  
(relop,<>)  
(number,10.23E+45)
```