

Check case:

```
D:\college\6thsem\lab\Compiler\labfive>case.exe
Enter input
nepal
lowercase string
MOUNTEVEREST
UPPERCASE STRINGS
somemorewords
lowercase string
someJUMBLEDWords
both mixed
Himalaya
both mixed
|
```

Check Operator:

```
D:\college\6thsem\lab\Compiler\labfive>operator.exe
Enter input
+
Valid Operator
-
Valid Operator
+=
Valid Operator
++
Valid Operator
/
Valid Operator
*
Valid Operator
!=
Valid Operator
==
Valid Operator
>>=
Valid Operator
<=
Valid Operator
^
Valid Operator
-+=+
Not a valid Operator

%$
Not a valid Operator

%
Valid Operator
|
```

Check Token:

```
D:\college\6thsem\lab\Compiler\labfive>token.exe
Enter input
int
valid keyword
enum
valid keyword
return
valid keyword
default
valid keyword
do
valid keyword
while
valid keyword
extern
valid keyword
sizeof
valid keyword
static
valid keyword
struct
valid keyword
switch
valid keyword
nintendo
Valid Identifier
someword
Valid Identifier
intNum
Valid Identifier
trueFlag
Valid Identifier
someNum123
Valid Identifier
|
```

Check Arithmetic Expression:

```
D:\college\6thsem\lab\Compiler\labfive>expression.exe
```

```
Enter the arithmetic expression:
```

```
num=5
```

```
Valid arithmetic expression.
```

```
result=5*6
```

```
Valid arithmetic expression.
```

```
result=num+a*b
```

```
Valid arithmetic expression.
```

```
a=b+c*d/e
```

```
Valid arithmetic expression.
```

```
a+b+c++d+
```

```
Invalid arithmetic expression.
```

```
a+++
```

```
Invalid arithmetic expression.
```

```
a-----b
```

```
Invalid arithmetic expression.
```

```
|
```