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CS370

**Lab 5 Tests**

With good input:

File  Edit  View  Search  Terminal  Help

```
id found
return a token =
id found
return a token ;
whitespace found
whitespace found
whitespace found
whitespace found
whitespace found
whitespace found
whitespace found
id found
return a token [
id found
return a token +
Digit found
Const found 4
whitespace found
whitespace found
Digit found
Const found 10
whitespace found
return a token ]
return a token =
id found
return a token +
Digit found
Const found 1
return a token ;
whitespace found
whitespace found
whitespace found
whitespace found
whitespace found
whitespace found
whitespace found
id found
return a token (
return a token )
return a token ;
whitespace found
id found
return a token (
whitespace found
id found
return a token ,
whitespace found
whitespace found
id found
return a token )
whitespace found
whitespace found
```

File  Edit  View  Search  Terminal  Help

```
whitespace found
whitespace found
whitespace found
whitespace found
whitespace found
whitespace found
whitespace found
id found
return a token [
id found
return a token +
Digit found
Const found 4
whitespace found
whitespace found
Digit found
Const found 10
whitespace found
return a token ]
return a token =
id found
return a token +
Digit found
Const found 1
return a token ;
whitespace found
whitespace found
whitespace found
whitespace found
whitespace found
whitespace found
whitespace found
id found
return a token (
return a token )
return a token ;
whitespace found
id found
return a token (
whitespace found
id found
return a token ,
whitespace found
whitespace found
id found
return a token )
whitespace found
whitespace found
whitespace found
id found
return a token ;
bmoffett@newton:~/CS370/CS370-NM-STATE/lab5> 
```

With bad input:

File  Edit  View  Search  Terminal  Help

```
bmoffett@newton:~/CS370/CS370-NM-STATE/lab5> ./lab5 < lab5badtest.al
whitespace found
id found
return a token [
Digit found
return a token ]
return a token ;
Const found 100
whitespace found
id found
return a token (
return a token )
whitespace found
whitespace found
id found
return a token [
Digit found
return a token ]
return a token ;
Const found 100
whitespace found
whitespace found
whitespace found
id found
return a token =
Digit found
Const found 10
return a token ;
whitespace found
whitespace found
whitespace found
return a token (
whitespace found
id found
whitespace found
whitespace found
Digit found
Const found 10
whitespace found
return a token )
whitespace found
whitespace found
whitespace found
whitespace found
whitespace found
whitespace found
id found
return a token =
id found
return a token ;
whitespace found
```

File  Edit  View  Search  Terminal  Help

```
return a token [
Digit found
return a token ]
return a token ;
Const found 100
whitespace found
whitespace found
whitespace found
id found
return a token =
Digit found
Const found 10
return a token ;
whitespace found
whitespace found
whitespace found
return a token (
whitespace found
id found
whitespace found
whitespace found
Digit found
Const found 10
whitespace found
return a token )
whitespace found
whitespace found
whitespace found
whitespace found
whitespace found
whitespace found
whitespace found
id found
return a token =
id found
return a token ;
whitespace found
whitespace found
whitespace found
whitespace found
whitespace found
whitespace found
whitespace found
id found
return a token [
Digit found
Const found 0
return a token ]
return a token [
syntax error on line number 7
bmoffett@newton:~/CS370/CS370-NM-STATE/lab5>
```