

COMPILER DESIGN - LAB 2
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SECTION B
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```
PS C:\compilerdesign\lab2> ./a.exe
Enter input:
int main(){int a;float b;a=9;b=12.6;}
^Z^D
Valid syntax
Symbol Table:


| Name | size | type | lineno | scope | value |
|------|------|------|--------|-------|-------|
| a    | 2    | 2    | 1      | 0     | 9     |
| b    | 4    | 3    | 1      | 0     | 12.6  |


PS C:\compilerdesign\lab2> █
```

```
PS C:\compilerdesign\lab2> ./a.exe
Enter input:
int main(){int a;float b;a=24;b=34.66}
Error :syntax error at 1
Symbol Table:


| Name | size | type | lineno | scope | value |
|------|------|------|--------|-------|-------|
| a    | 2    | 2    | 1      | 0     | 24    |
| b    | 4    | 3    | 1      | 0     | 34.66 |


PS C:\compilerdesign\lab2> █
```