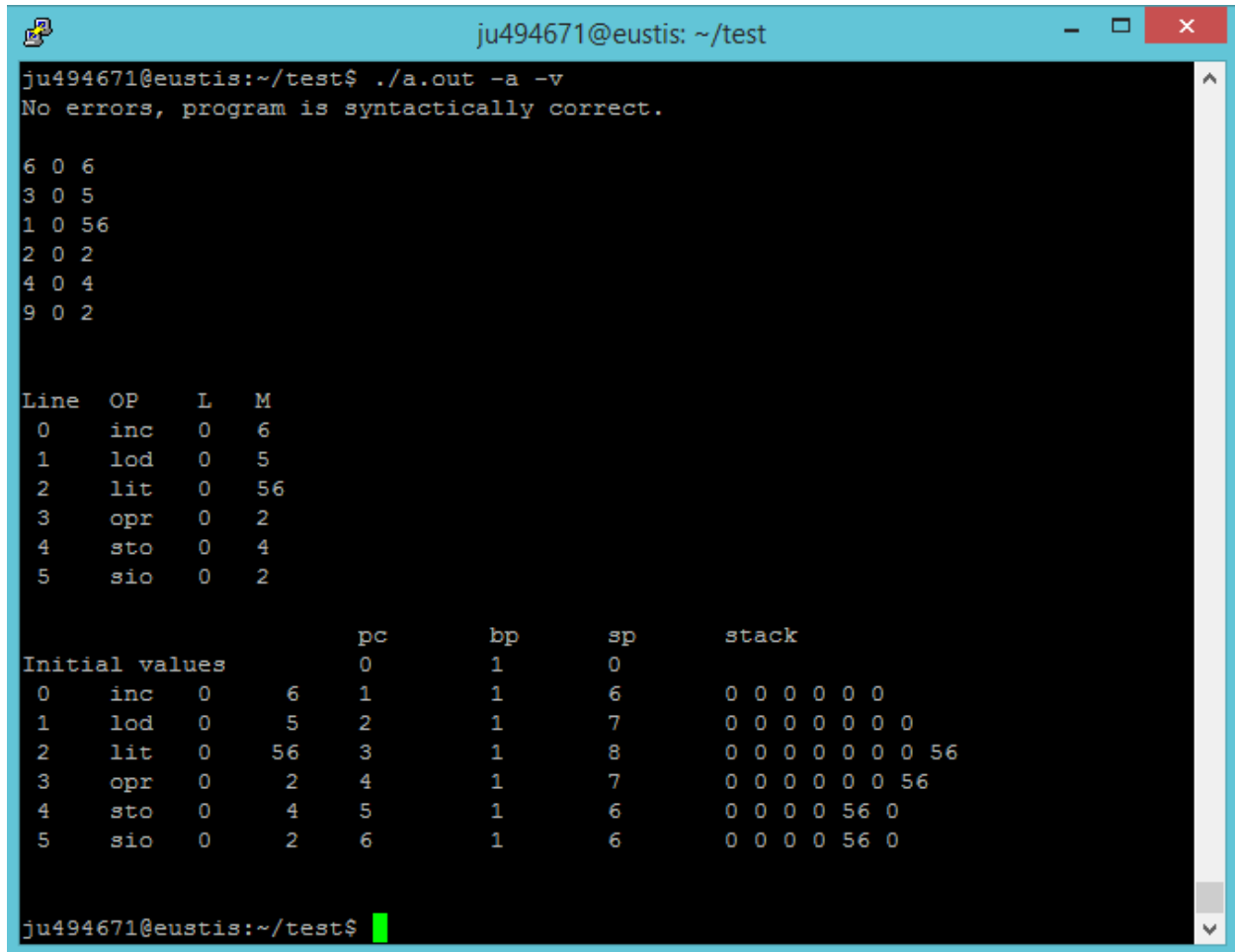


## Input File: Example 1 from Module 3 Pdf

```
var x, y;  
begin  
  x := y + 56;  
end.
```



```
ju494671@eustis:~/test$ ./a.out -a -v  
No errors, program is syntactically correct.  
  
6 0 6  
3 0 5  
1 0 56  
2 0 2  
4 0 4  
9 0 2  
  
Line  OP    L    M  
0    inc    0    6  
1    lod    0    5  
2    lit    0    56  
3    opr    0    2  
4    sto    0    4  
5    sio    0    2  
  
Initial values      pc    bp    sp    stack  
0    inc    0    6    1    1    6    0 0 0 0 0 0  
1    lod    0    5    2    1    7    0 0 0 0 0 0 0  
2    lit    0    56   3    1    8    0 0 0 0 0 0 0 56  
3    opr    0    2    4    1    7    0 0 0 0 0 0 56  
4    sto    0    4    5    1    6    0 0 0 0 56 0  
5    sio    0    2    6    1    6    0 0 0 0 56 0  
  
ju494671@eustis:~/test$
```