

```
LAB Lesson Set 11 — bash — 100x45
Rezvis-MacBook-Air:LAB Lesson Set 11 rezviahmed$ g++ array_struct.cpp -o array_struct
Rezvis-MacBook-Air:LAB Lesson Set 11 rezviahmed$ ./array_struct

Please enter the annual income and tax rate for 5 tax payers:

Enter this year's income for tax payer 1: 45000
Enter the tax rate for tax payer # 1: .19

Enter this year's income for tax payer 2: 60000
Enter the tax rate for tax payer # 2: .23

Enter this year's income for tax payer 3: 12000
Enter the tax rate for tax payer # 3: .01

Enter this year's income for tax payer 4: 104000
Enter the tax rate for tax payer # 4: .30

Enter this year's income for tax payer 5: 50000
Enter the tax rate for tax payer # 5: .22

Taxes due for this year:
Tax Payer # 1: $ 8550.00
Tax Payer # 2: $ 13800.00
Tax Payer # 3: $ 120.00
Tax Payer # 4: $ 31200.00
Tax Payer # 5: $ 11000.00
Rezvis-MacBook-Air:LAB Lesson Set 11 rezviahmed$
```

```
LAB Lesson Set 11 — bash — 100x45
Rezvis-MacBook-Air:LAB Lesson Set 11 rezviahmed$ g++ nestedRect_struct.cpp -o nestedRect_struct
Rezvis-MacBook-Air:LAB Lesson Set 11 rezviahmed$ ./nestedRect_struct

Enter the length of a rectangle: 9
Enter the width of a rectangle: 6

The area of the rectangle is 54.00
The perimeter of the rectangle is 30.00

Rezvis-MacBook-Air:LAB Lesson Set 11 rezviahmed$
```

```
LAB Lesson Set 11 — bash — 101x57
Rezvis-MacBook-Air:LAB Lesson Set 11 rezviahmed$ g++ cubscout.cpp -o cubscout
Rezvis-MacBook-Air:LAB Lesson Set 11 rezviahmed$ ./cubscout

How many cub scouts are in your pack?
3

CUB SCOUT 1:
NAME: Andy Crockett

GRADE (1-5): 4

DEN NAME: Webelos I

CUB SCOUT 2:
NAME: Terran Cravens

GRADE (1-5): 2

DEN NAME: Wolf

CUB SCOUT 3:
NAME: Hayden Fittin

GRADE (1-5): 3

DEN NAME: Bear

-----

CUB SCOUT 1:
NAME: Andy Crockett

GRADE (1-5): 4

DEN NAME: Webelos I

CUB SCOUT 2:
NAME: Terran Cravens

GRADE (1-5): 2

DEN NAME: Wolf

CUB SCOUT 3:
NAME: Hayden Fittin

GRADE (1-5): 3

DEN NAME: Bear

-----

Rezvis-MacBook-Air:LAB Lesson Set 11 rezviahmed$ █
```