

Structures

Array → Data

→ Struct tag {
 ↑
 → member 1;
 → member 2;
 → member 3;
 };

{
 int
 float
 pointer
 Array
 Structing
 }
 Roll
 Name
 Date day
 4 Mo
 4 Ye

example

Struct account {

member {
 - int acc-no;
 - char acc-type;
 - char name[];
 - float balance;

} old account, new account;
 variable

Account
 ↳
 -
 -
 -
 -

→ Struct date {
 int month;
 - int day;
 - int year;
 };

Struct account {
 int acc-No; -12}

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acc 0no

acc dyte

name[]

balance

زط

3;

example

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Structures Part 2

M D Year)
↓ ↓ ↓
'VIJAY' , 5, 2, 1994

5, 1994 } ,

5, 1992 } ,

— } ,

} ,

} ,

Struct date {

int day;

int month;

int year;

};

Struct account {

int acc-no;

Char acc-type;

Char Name[80];

float balance;

Struct date lastpayment;

};

member {

→ customers. acc-no

→ customers. name

→ ++ customers. balance

→ \$ variable. member

→ \$ (variable. member)

++ ⊙

two ++

⊙
+
Re
ar

++ customer. balance increment ↑ Customer. balance
customer. balance ++ accessing the value → increment

✓
s
t,
lation
athletic

end

Variable . member . Submember

Customer . last payment . year
++ " " " ++
" " "
-- " " "

customers . name [2]
" " [10]

Struct acc {

 { customer [100];

 customer [50]. name
 " [50]. name [2]
 " [55]. balance

 customer [60]. last payment . day

3 Variables → old Customer , New Customers ;

 { → New Customers = old Customer ;

 → old version

 New Customer . acct-no = old Customer . acct-no
 " . Name " . name

50 name [2]

50 balance

55 last payment

V I J
0 1 ↑

wh

cd-no

me

{

"

. Name

)

