Quiz

Let's solve a quiz to see where you stand!

1 ⚠ We can declare a structure inside the body of another structure.

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2 ⚠ The program given below:

```
struct Student {
    int roll_number = 100;
    struct Student grade;
};
```

---

3 ⚠ What is the output of the following code?

```
struct Student {
   string name;
   int roll_number;
   int marks;
};

int main() {
   struct Student p1 = {"Brown",1,123443};
   struct Student p2;
   p2 = p1;
   cout << p2.name << " , " << p2.roll_number << " , " << p2.marks
;
}
```

4

Which of the following operators is used to access the members of the structure?

(You can select multiple correct answers)

The code given below:

```
int check_account(struct Account p) {
    if (p.balance < 500) {
        return 0;
    } else {
        return -1;
    }
}
struct Account {
    string name;
    int number;
    double balance;
};
```
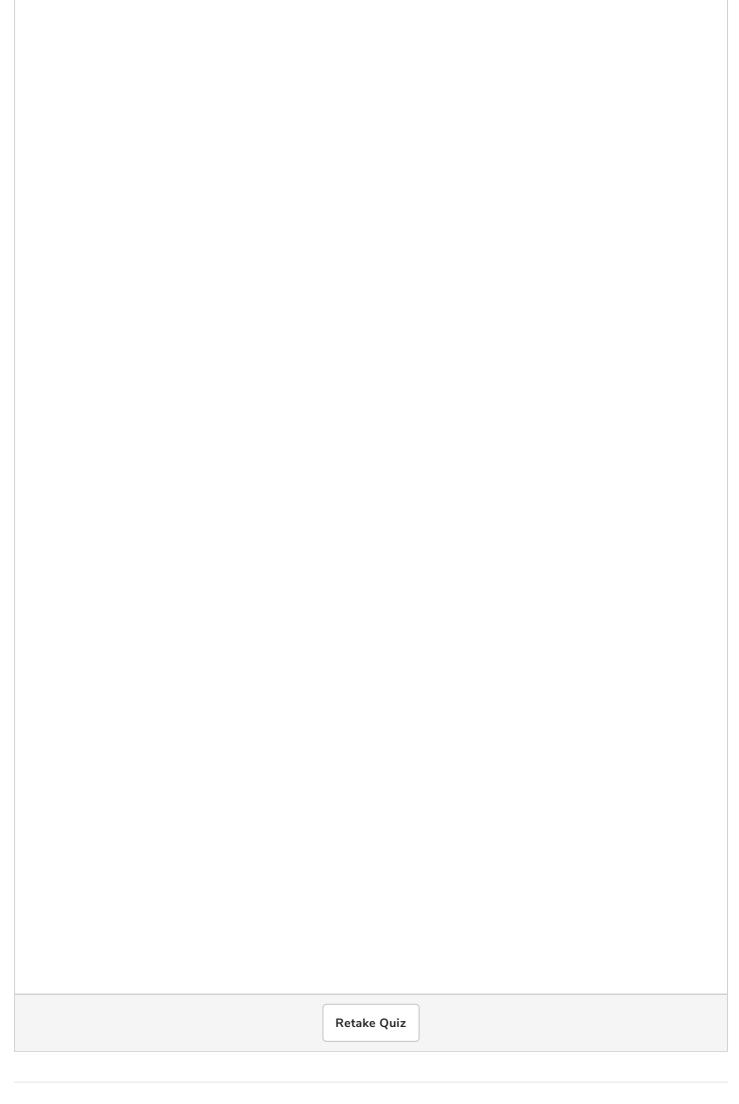
6 ⚠ The structure is used to: (You can select multiple correct answers)

7 ⚠ Consider the code given below:

```
struct Account {
    string name;
    int number;
    double balance;
};
int main (){
    Account  p , *ptr;
    ptr = &p;
}
```

How can we access the member `name` using `ptr` ? (You can select multiple correct answers.)

Retake Quiz

🏵Congratulations! You have covered structures from soup to nuts.

Let's summarize this course in the upcoming lesson.