



✓ **Congratulations! You passed!**

TO PASS 80% or higher

Keep Learning

GRADE
100%

Complex, Custom Data Types

TOTAL POINTS 3

1. What is a **struct**?

1 / 1 point

- ☐ A programming construct that changes the control flow of the program
- ☒ A programming construct that bundles variables into a logical group
- ☐ A programming construct that allows the programmer to change how frames are con-**struct**-ed
- ☐ A programming construct that specifies special in-**struct**-ions.

✓ Correct

2. What does **typedef** do?

1 / 1 point

- ☐ Provide the tag for a struct
- ☐ Create a typed external file
- ☒ Make another name for an existing type
- ☐ Define a new type

✓ Correct

3. For the following struct definition,

1 / 1 point

```
1 struct point_tag {  
2     double x;  
3     double y;  
4 };  
5 typedef struct point_tag point_t;
```

Which of the following correctly declare a struct? (Choose all that apply.)

☐ 1 point_tag myPoint;

☐ 1 struct point_t myPoint;

☒ 1 point_t myPoint;

✓ Correct

☒ 1 struct point_tag myPoint;

✓ Correct