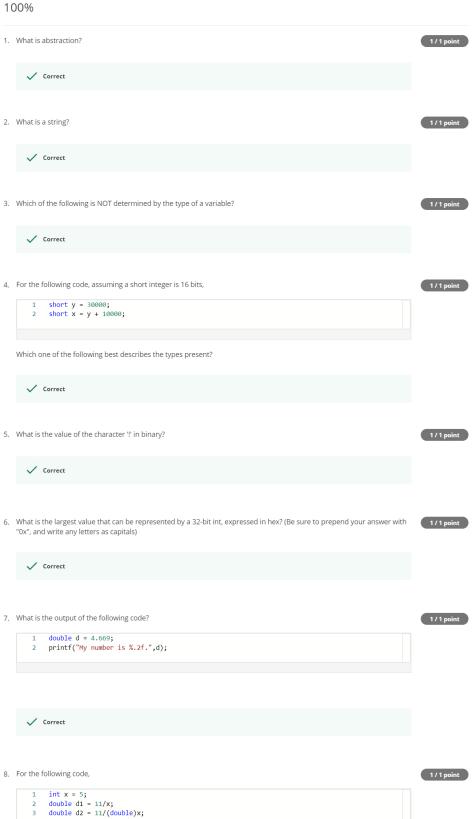


Keep Learning

grade 100%

Types

LATEST SUBMISSION GRADE



What is the value of d1 - d2?

9. For the following code with an enumerated type,

```
1/1 point
```

```
enum fruit_tag {
        BLUEBERRY,
        BANANA,
         PINEAPPLE,
        WATERMELON
      typedef enum fruit_tag fruit_t;
      void printFruit(fruit_t myFruit) {
        switch(myFruit) {
11
          case BLUEBERRY:
           printf("a blueberry");
break;
12
13
14
          case BANANA:
           printf("a banana");
break;
15
16
17
          case PINEAPPLE:
             printf("a pineapple");
break;
18
19
20
           case WATERMELON:
21
22
             printf("a watermelon");
break;
23
24
25
      void compareFruit(fruit_t fruit1, fruit_t fruit2) {
        if (fruit1 > fruit2) {
   printFruit(fruit1);
   printf(" is larger than ");
   printFruit(fruit2);
27
28
30
31
33
34
        printFruit(fruit1);
printf(" is smaller than ");
          printFruit(fruit2);
36
37
39
     int main(void) {
      fruit_t myFruit = PINEAPPLE;
40
```

What is the output?

✓ Correct

10. For the following code,

1/1 point

```
enum name_tag {
   BLUEBERRY,
           BANANA,
           PINEAPPLE.
           WATERMELON
        typedef enum name_tag name_t;
        struct fruit_tag {
10
        name_t name;
double size;
11
        typedef struct fruit_tag fruit_t;
13
14
        fruit_t getBigger(fruit_t f, double d) {
16
17
        f.size += d;
return f;
19
        int main(void) {
   fruit_t myFruit;
   myFruit.name = BANANA;
   myFruit size = 5.2;
   myFruit = getBigger(myFruit, 3.4);
   printf("This fruit is %.2f grams.\n", myFruit.size);
   return {
20
22
23
26
          return 0;
27
```

What is the output?

✓ Correct