


Responses Overview

Closed

Responses

10



Average Score

27.8



Average Time

26:25



1. Name: (0 point)

10

Responses

Latest Responses

"Alex Eaton"

"Dylan Jewell"

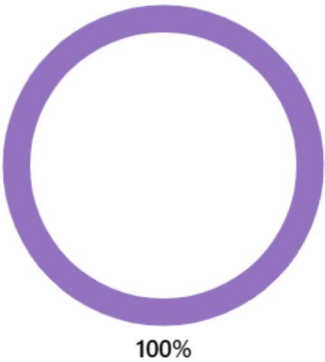
"Jaron Larson"

...

2. C language is available for which of the following Operating Systems? (1 point)

100% of respondents answered this question correctly.

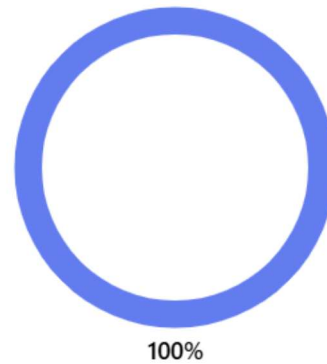
- macOS 0
- Windows 0
- Linux/Unix 0
- All of these 10 ✓



3. The process of translating an entire source program into machine language is a function of: (1 point)

100% of respondents answered this question correctly.

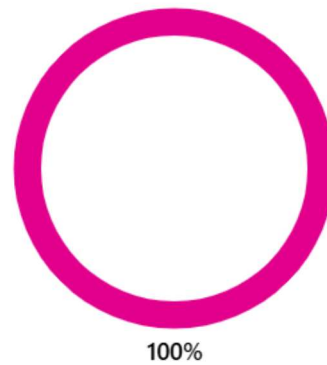
- | | |
|---|------|
| <input checked="" type="radio"/> a compiler | 10 ✓ |
| <input type="radio"/> a translator | 0 |
| <input type="radio"/> an assembler | 0 |
| <input type="radio"/> None of these. | 0 |



4. Which symbol is used to denote a pre-processor statement? (1 point)

100% of respondents answered this question correctly.

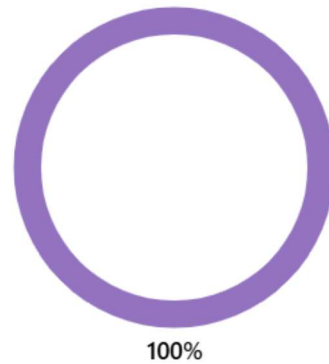
- | | |
|------------------------------------|------|
| <input type="radio"/> ! | 0 |
| <input checked="" type="radio"/> # | 10 ✓ |
| <input type="radio"/> ~ | 0 |
| <input type="radio"/> ; | 0 |



5. Which symbol is used as a statement terminator in C? (1 point)

100% of respondents answered this question correctly.

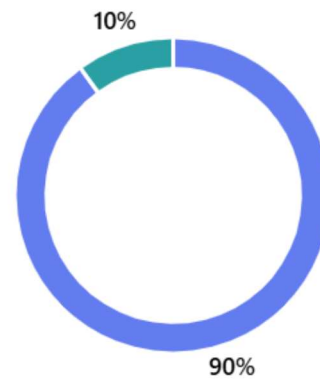
● !	0
● #	0
● ~	0
● ;	10 ✓



6. Character constants should be enclosed between: (1 point)

90% of respondents answered this question correctly.

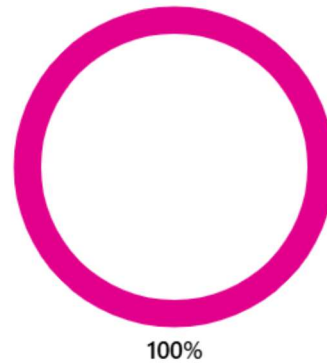
● Single quotes	9 ✓
● Double quotes	0
● Either A or B	1
● None of these	0



7. Which of the following is **not** a correct variable type?
(1 point)

100% of respondents answered this question correctly.

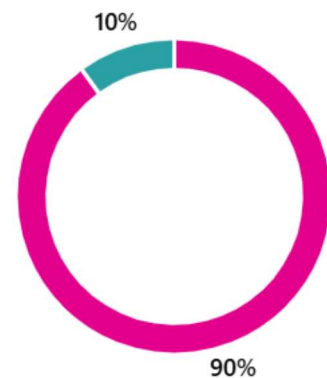
- | | |
|---------------------------------------|------|
| <input type="radio"/> float | 0 |
| <input checked="" type="radio"/> real | 10 ✓ |
| <input type="radio"/> int | 0 |
| <input type="radio"/> double | 0 |



8. Which of the following is an example of compound assignment statement?
(1 point)

90% of respondents answered this question correctly.

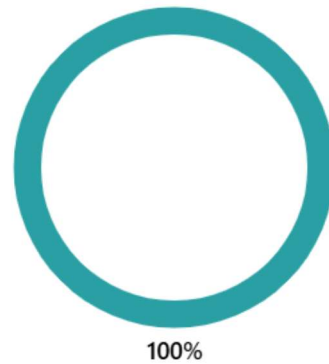
- | | |
|---------------------------------------|-----|
| <input type="radio"/> a=5 | 0 |
| <input checked="" type="radio"/> a+=5 | 9 ✓ |
| <input type="radio"/> a=b=c | 1 |
| <input type="radio"/> a>=b | 0 |



9. The operator && is an example for ___ operator. (1 point)

100% of respondents answered this question correctly.

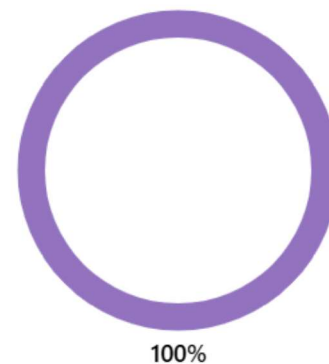
● Assignment	0
● Increment	0
● Logical	10 ✓
● Rational	0



10. The operator / can be applied to (1 point)

100% of respondents answered this question correctly.

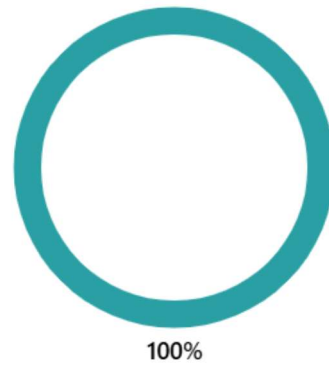
● integer values	0
● float values	0
● double values	0
● All of these	10 ✓



11. What is the answer of: $7\%2$ (1 point)

100% of respondents answered this question correctly.

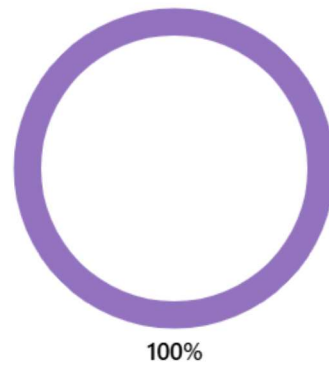
● 7.00	0
● 3.5	0
● 1	10 ✓
● .5	0



12. The equality operator is represented by (1 point)

100% of respondents answered this question correctly.

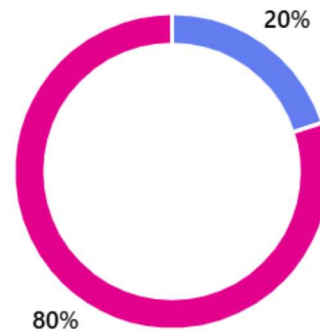
● :=	0
● EQ()	0
● =	0
● ==	10 ✓



13. Integer Division results in (1 point)

80% of respondents answered this question correctly.

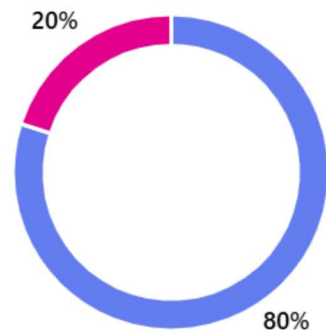
● Rounding the fractional part	2
● Truncating the fractional part	8 ✓
● A floating value	0
● An error being generated	0



14. Which of the following is a ternary operator? (1 point)

80% of respondents answered this question correctly.

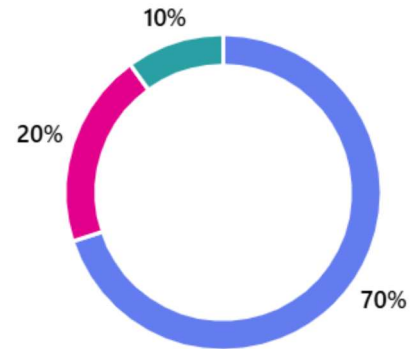
● ? :	8 ✓
● *	2
● sizeof	0
● ^	0



15. The type cast operator is (1 point)

70% of respondents answered this question correctly.

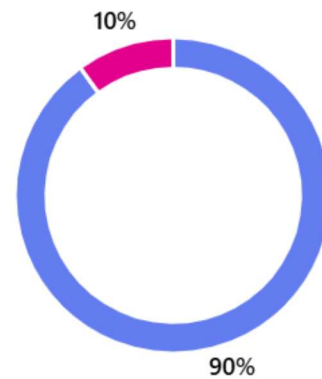
● (type-name)	7 ✓
● cast()	2
● (; ;)	1
● // " "	0



16. Explicit type conversion is known as (1 point)

90% of respondents answered this question correctly.

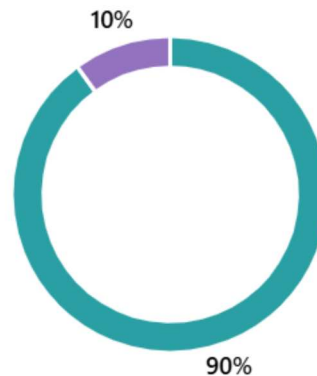
● Casting	9 ✓
● Conversion	1
● Disjunction	0
● Separation	0



17. An Ampersand before the name of a variable denotes (1 point)

90% of respondents answered this question correctly.

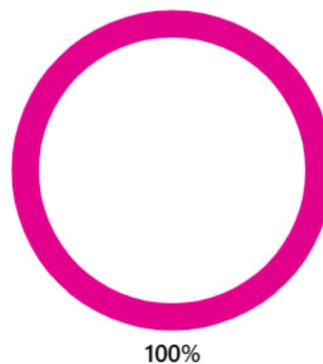
● Actual Value	0
● Variable Name	0
● Address	9 ✓
● Data Type	1



18. Which keyword can be used to make a variable unchangeable/read-only? (1 point)

100% of respondents answered this question correctly.

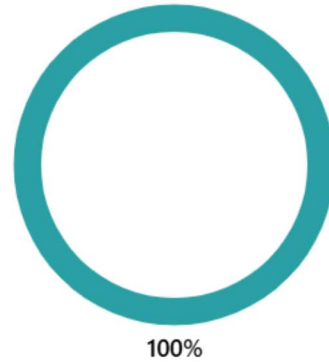
● # define	0
● const	10 ✓
● read_only	0
● None of these	0



19. In the C language 'a' represents
(1 point)

100% of respondents answered this question correctly.

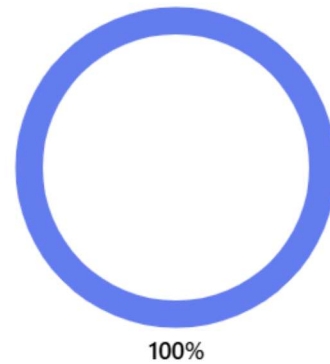
- | | |
|--|------|
| <input type="radio"/> a digit | 0 |
| <input type="radio"/> an integer | 0 |
| <input checked="" type="radio"/> a character | 10 ✓ |
| <input type="radio"/> a word | 0 |



20. What punctuation is used to signal the beginning and end of code blocks? (1 point)

100% of respondents answered this question correctly.

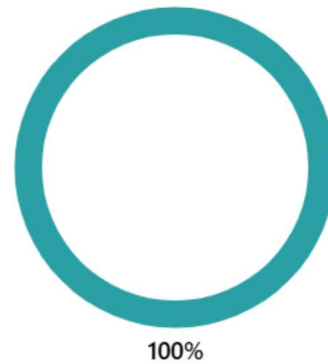
- | | |
|--------------------------------------|------|
| <input checked="" type="radio"/> { } | 10 ✓ |
| <input type="radio"/> -> and <- | 0 |
| <input type="radio"/> BEGIN and END | 0 |
| <input type="radio"/> (and) | 0 |



21. Which function is necessary to exist in each & every program? (1 point)

100% of respondents answered this question correctly.

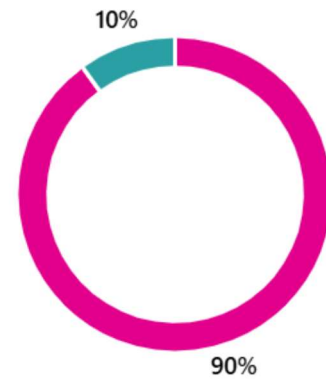
● void	0
● sum	0
● main	10 ✓
● None of these	0



22. What is the correct value to return to the operating system upon the successful completion of a program? (1 point)

90% of respondents answered this question correctly.

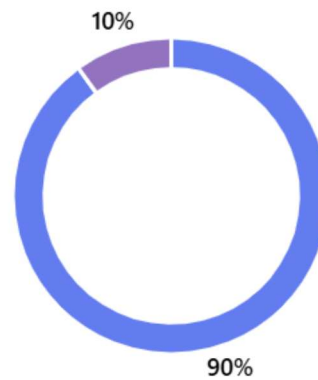
● -1	0
● 0	9 ✓
● 1	1
● Programs do not return a value to the operating system.	0



23. What is the control character for a single character.
(1 point)

90% of respondents answered this question correctly.

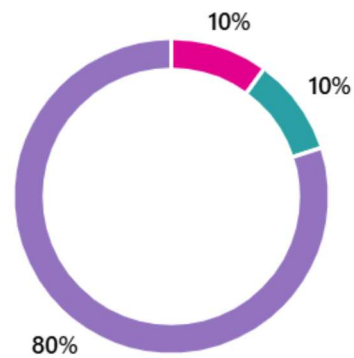
● %c	9 ✓
● %d	0
● %i	0
● %x	1



24. What is the control character for a hexadecimal integer". (1 point)

80% of respondents answered this question correctly.

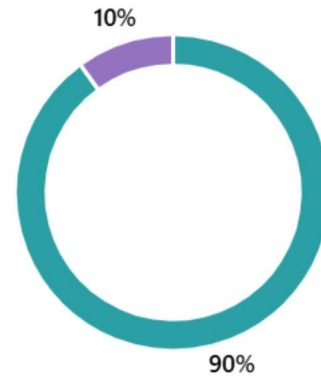
● %c	0
● %d	1
● %i	1
● %x	8 ✓



25. Assume the `my_function` function exists. Which of the following is a valid function call? (1 point)

90% of respondents answered this question correctly.

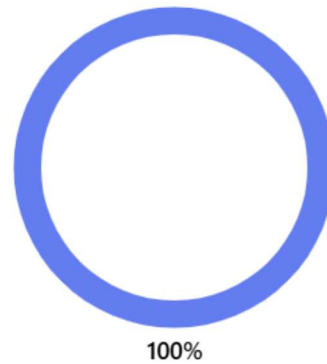
- | | |
|------------------------------------|-----|
| ● <code>my_function</code> | 0 |
| ● <code>my_function x, y;</code> | 0 |
| ● <code>my_function();</code> | 9 ✓ |
| ● <code>int my_function();</code> | 1 |



26. Structured data type made up of a finite collection of ordered elements, all of which are of the same data type is called (1 point)

100% of respondents answered this question correctly.

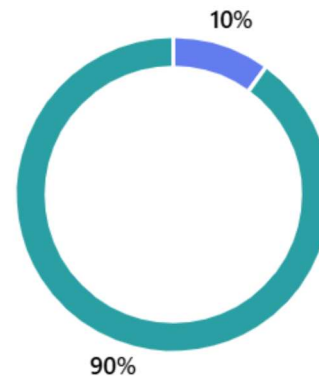
- | | |
|------------|------|
| ● Array | 10 ✓ |
| ● Record | 0 |
| ● File | 0 |
| ● Database | 0 |



27. Elements of the array are accessed by (1 point)

90% of respondents answered this question correctly.

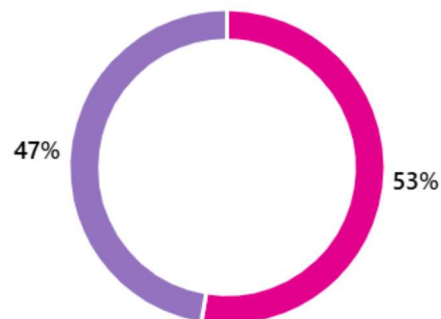
- | | |
|---|-----|
| <input type="radio"/> an accessing function in the built-in data structure. | 1 |
| <input type="radio"/> any math function. | 0 |
| <input checked="" type="radio"/> an index value. | 9 ✓ |
| <input type="radio"/> None of these | 0 |



28. Which is valid C expression? (select all that apply) (1 point)

90% of respondents answered this question correctly.

- | | |
|--|------|
| <input type="radio"/> <code>int my_income = 100,000;</code> | 0 |
| <input checked="" type="radio"/> <code>int my_income = 100000;</code> | 10 ✓ |
| <input type="radio"/> <code>int my_income = \$100000;</code> | 0 |
| <input checked="" type="radio"/> <code>int my_income = 50 * 2000;</code> | 9 ✓ |

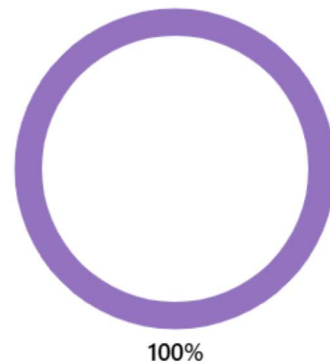


29. What is the output of this C code?

```
#include <stdio.h>
int main()
{
    printf("Hello World! %d \n", x);
    return 0;
}
(1 point)
```

100% of respondents answered this question correctly.

- | | |
|---|------|
| <input type="radio"/> Hello World! x; | 0 |
| <input type="radio"/> Hello World! followed by a random value | 0 |
| <input type="radio"/> Hello World! (with extra space and line return) | 0 |
| <input checked="" type="radio"/> Compile time error | 10 ✓ |

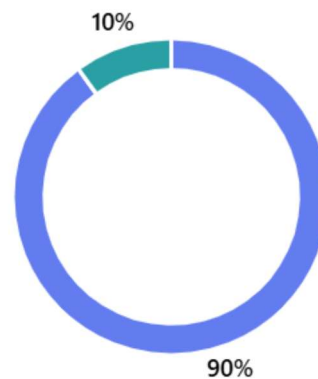


30. Which among the following is NOT a logical or relational operator?

(1 point)

90% of respondents answered this question correctly.

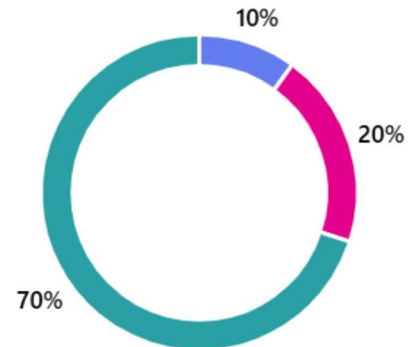
- | | |
|------------------------------------|-----|
| <input checked="" type="radio"/> = | 9 ✓ |
| <input type="radio"/> != | 0 |
| <input type="radio"/> == | 1 |
| <input type="radio"/> | 0 |



31. Which of the following is the correct operator to compare two variables? (1 point)

70% of respondents answered this question correctly.

- | | |
|-------------------------------------|-----|
| <input type="radio"/> := | 1 |
| <input type="radio"/> = | 2 |
| <input checked="" type="radio"/> == | 7 ✓ |
| <input type="radio"/> return() | 0 |



32. Before submitting this exam, please confirm: (0 point)

100% of respondents answered this question correctly.

- | | |
|--|------|
| <input checked="" type="radio"/> Yes, I completed the exam on my own and agree to not use AI for the programming section | 10 ✓ |
| <input type="radio"/> No, I used outside resources or AI to help with this section. | 0 |

