Started on	Friday, 22 September 2023, 2:24 PM
State	Finished
Completed on	Sunday, 24 September 2023, 4:12 PM
Time taken	2 days 1 hour
Grade	**10.00** out of 10.00 (**100**%)

Question **1**

Correct

Mark 1.00 out of 1.00

The C statement x - = y - 1 is same as

○ a. x = -x - y - 1

○ b. x = x + y - 1

○ c. x = x - y - 1

◉ d. x = x - y + 1 ✔

Your answer is correct.

The correct answer is:

x = x - y + 1

What is the output if num1 = -17 and num2 = -5.
```c
#include <stdio.h>
int main()
{
   int num1;
   int num2;
   int result = num1  %  num2;
   printf("%d",result);
   return 0;
}
```

○ a. -2   ✔

○ b. 2

○ c. 3

○ d. -3

Your answer is correct.

The correct answer is:
-2

Question **3**

Correct

Mark 2.00 out of 2.00

What does the. following code intend to do?

b = s + b

s = b - s

b = b - s

○ a. Get Quotient and Remainder when s is divided by b

◉ b. Exchange the values of s and b ✔

○ c. Get Quotient and Remainder when b is divided by s

○ d. Add or subtract the values of s and b

Your answer is correct.

The correct answer is:

Exchange the values of s and b

What does this statement mean?

x -= y + 1;

- ○ a. x = x + y - 1

- ⦿ b. x = x - y - 1 ✔

- ○ c. x = -x - y - 1

- ○ d. x = x - y + 1

Your answer is correct.

The correct answer is:
x = x - y - 1

Find the output

```c
1.  #include <stdio.h>
2.  int main()
3.  {
4.      int x = 2, y = 2;
5.      x /= x / y;
6.      printf("%d\n", x);
7.      return 0;
8.  }
```

○ a. Blank screen

○ b. 1

○ c. 0

◉ d. 2   ✔

Your answer is correct.

The correct answer is:
2

What is the output? (Assume the syntax is right)

```c
int main()
{
    int i = -3;
    int k = i % 2;
    printf("%d\n", k);
}
```

○ a. 0

○ b. -3

○ c. 1

◉ d. -1 ✔

Your answer is correct.

The correct answer is:
-1

What is the output?

```c
#include <stdio.h>

    int main()

    {

        int i = -5;

        i = i / 3;

        printf("%d\n", i);

        return 0;

    }
```

○ a. -3

○ b. -8

◉ c. -1   ✔

○ d. Runtime Error

Your answer is correct.

The correct answer is:

-1

Jump to...