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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 ${f 1}$

Correct

Mark 1.00 out of 1.00

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

- a. _{x = -x y 1}
- 0 b. x = x + y 1
- o. x = x y 1
- d. x = x y + 1

Your answer is correct.

The correct answer is:

x = x - y + 1

```
Question 2
Correct
Mark 1.00 out of 1.00
```

```
What is the output if num1 = -17 and num2 = -5.

#include <stdio.h>
int main()
{
   int num1;
   int num2;
   int result = num1 % num2;
   printf("%d",result);
   return 0;
}
```

a. -2

b. 2

O c. 3

O 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	

Question 4		
Correct		
Mark 2.00 out of 2.00		
What does this statement mean?		
x -= y + 1;		
O a		
$a{X = X + Y - 1}$		
b. x = x - y - 1		~
0.0		
\circ c. $x = -x - y - 1$		
O d. $x = x - y + 1$		
Manual and a second a second and a second an		
Your answer is correct.		
The correct answer is: $x = x - y - 1$		

 ${\sf Question}~{\bf 5}$

Correct

Mark 2.00 out of 2.00

Find the output

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

Your answer is correct.

The correct answer is:

2

```
Question 6
Correct
Mark 1.00 out of 1.00
```

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

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

- O a. 0
- O b. -3
- O c. 1
- d. -1

Your answer is correct.

The correct answer is:

-1

```
Question 7
Correct
Mark 1.00 out of 1.00
```

What is the output?

```
#include <stdio.h>

int main()

{

int i = -5;

i = i/3;

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

return 0;

}
```

- a. -3
- b. -8
- c. -1
- od. Runtime Error

Your answer is correct.

The correct answer is:

-1

■ OpenQuiz on Iterational Construct

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