Started on	Wednesday, 20 September 2023, 9:46 PM
State	Finished
Completed on	Wednesday, 20 September 2023, 10:29 PM
Time taken	43 mins 9 secs
Grade	**6.00** out of 9.00 (**67**%)

Question **1**

Correct

Mark 1.00 out of 1.00

Match the following conversion specifier:

floating point number in decimal format	%f	✔
signed decimal integer	%d / %i	✔
character	%c	✔
unsigned decimal integer	%u	✔
floating point number in exponential format (e notation)	%e	✔
string	%s	✔

Your answer is correct.

The correct answer is:
floating point number in decimal format → %f,

signed decimal integer → %d / %i,

character → %c,

unsigned decimal integer → %u,

floating point number in exponential format (e notation) → %e,

string → %s

Which of the following is *false*?

○ a. Each variable being output in a printf statement is generally not preceded by an &.

○ b. Calculations can be performed inside printf statements.

○ c. Each variable being input in a scanf statement is generally preceded by an &.

◉ d. In a printf statement, the comma that separates the format control string from the expressions to be printed is placed inside the format control string. ✖

Your answer is incorrect.

The correct answer is:
Each variable being input in a scanf statement is generally preceded by an &.

To print out a and b given below, which of the following printf() statement will you use?

#include<stdio.h>

float b=3.14;

double a=3.14;

◉ a. printf("%lf %f", a, b); ✔

○ b. printf("%f %lf", a, b);

○ c. printf("%Lf %f", a, b);

○ d. printf("%f %Lf", a, b);

Your answer is correct.

The correct answer is:
printf("%lf %f", a, b);

Question 4

Correct

Mark 1.00 out of 1.00

scanf() is a predefined function in_____header file.

- ⦿ a. stdio. h ✔

- ○ b. stdlib. h

- ○ c. stdarg. h

- ○ d. math.h

Your answer is correct.

The correct answer is:
stdio. h

Question 5

Incorrect

Mark 0.00 out of 2.00

The conversion specifier ----------------- denotes that a floating point value will be displayed left justified four digits to the left and five digits to the right of the decimal point

Answer: %-9.5f ✘

The correct answer is: %-10.5f

Question 6

Correct

Mark 1.00 out of 1.00

The notation used for unsigned integer format control specifier in C language is ------------

Answer: %u ✔

The correct answer is: %u

When the value 3.14159 is printed with three digits of precision using the format control specifier %7.3f, the result is 3.141.

Select one:

○ True

◉ False ✔

The correct answer is 'False'.

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