

Quiz 07 - Pointers

Started: Nov 14 at 4:54pm

Quiz Instructions

Question 1

1 pts

Pointer is a special kind of variable which is used to store _____ of a variable

- ☒ address
- ☐ data type
- ☐ variable name
- ☐ value

Question 2

1 pts

A pointer variable is declared using preceding _____ sign

- ☒ *
- ☐ %
- ☐ &
- ☐ ^

Question 3

1 pts

Address stored in the pointer variable is of type _____



☐ character☒ integer☐ array☐ float**Question 4****1 pts**

In order to get the address of a variable, we use the ____ operator before variable name

☒ &☐ ^☐ *☐ %**Question 5****2 pts**

Prior to using a pointer variable (choose the best answer)

☒ It should be both declared and initialized☐ It should be declared☐ None of these☐ It should be initialized**Question 6****2 pts**

Which of the following is the correct way of declaring a float pointer

- ☐ *float ptr;
- ☐ float ptr;
- ☐ None of these
- ☒ float *ptr;

Question 7

2 pts

Comment on the following pointer declaration

```
int *ptr, p;
```

- ☒ ptr is a pointer to integer, p is not
- ☐ ptr and p, both are pointers to integer
- ☐ ptr is pointer to integer, p may or may not be
- ☐ ptr and p both are not pointers to integer



Question 8

2 pts

Comment on the following?

```
const int *ptr;
```

- ☐ Both of the above
- ☐ We can change the pointer as well as the value pointed by it
- ☒ We cannot change the value pointed by **ptr**
- ☐ We cannot change the pointer **ptr** itself

No new data to save. Last checked at 4:58pm

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