

Test 1: Fill in the blanks.

Due No due date	Points 20	Questions 10
Available Mar 5 at 6:15pm - Mar 5 at 8pm about 2 hours	Time Limit 15 Minutes	

This quiz was locked Mar 5 at 8pm.

Attempt History

	Attempt	Time	Score
LATEST	Attempt 1	14 minutes	6 out of 20

⚠️ Correct answers are no longer available.

Score for this quiz: 6 out of 20
Submitted Mar 5 at 6:47pm
This attempt took 14 minutes.

Incorrect

Question 1

0 / 2 pts

Given the code snippet:
char *greet1 = "HELLO";
char *greet2 = "Hello";
printf("%d",strcmp(greet1, greet2));

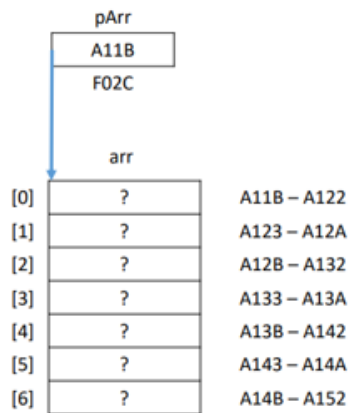
What is the output?

0

Question 2

2 / 2 pts

Choose the best description for the figure below.



pArr is a pointer variable that holds the address of the first component of a double array named arr



pArr is a pointer variable that holds the address of the first component of a character array named arr



pArr is a pointer variable that holds the address of the first component of an int array named arr



pArr is a pointer variable that holds the address of the first component of a float array named arr

Incorrect

Question 3

0 / 2 pts

Given the code snippet:

```
int arr[5] = {1,3,0,4,2};
arr[arr[2] * arr[0] + arr[3]]++;
```

List the contents of array arr after the execution of the code snippet.

Note: Separate entries with a comma ONLY.

arr[5]

Incorrect

Question 4

0 / 2 pts

Given the code snippet:
`int A[5] = {1,2,3};
printf("%d", sizeof(A + 1));`

What is the output?

4

Incorrect

Question 5

0 / 2 pts

Given the code snippet:
`char greet1[16] = "HELLO";
char greet2[16] = "HELLO";
printf("%d", greet1==greet2);`

What is the output?

-1

Incorrect

Question 6

0 / 2 pts

What is the output of the function call?

Function: `void func(char msg[]) { printf("%d", sizeof(msg)); }`

Function Call:

```
char msg[] = "HELLO";  
func(msg);
```

1

Incorrect

Question 7

2 / 2 pts

Given the code snippet:

```
int A[] = {1,3,0,4,2};  
++(*(A + A[4]));
```

List the contents of array A after the execution of the code snippet. Note: Separate entries with a comma ONLY.

1,3,1,4,2

Incorrect

Question 8

0 / 2 pts

Function `create()` will provide the calling function with a dynamically allocated float array based on parameter that dictates the number of elements in the array. Fill in the blank with the missing statement. Do not put a space when it is not necessary.

```
float* create(int size) {  
    _____  
}
```

size=malloc(size+1)

Incorrect

Question 9

0 / 2 pts

```
Given the code snippet:  
char greet[32] = "Good Morning";  
char name[32] = " Miss Hope";  
strcat(greet,name + 4);  
printf("%s",greet);
```

What is the output?

Good Morning Hope

Question 10

2 / 2 pts

```
Given the code snippet:  
char ch = 97; /* ASCII values of A and a is 65 and 97 respectively */  
toupper(ch);  
printf("%c", ch);
```

What is the output?

A

Quiz Score: **6** out of 20