

semi-colon is missing
after struct member
initialization.
Hence the Output
comes out as Error.

Proof attached on
the next page.

Question 3

Incorrect

Mark 0.00 out of
2.00

The correct answer is: `*(destination + i) = *(source + i);`

```
struct emp
{
    char name[20];
    int age;
    float sal;
};
struct emp e = {"Tiger"}
printf("%d %f", e.age, e.sal);
}
```

Select one:

- ☒ a. Error ✖
- ☐ b. 1 0.000000
- ☐ c. 0 0.000000
- ☐ d. Garbage Collection

The correct answer is: **0 0.000000**

Question 4

Consider the following C function:



main.c

Save

Run

```
1 // Online C compiler to run C program online
2 #include <stdio.h>
3
4 struct emp
5
6 {
7
8     char name[20];
9
10    int age;
11
12    float sal;
13
14 };
15
16 struct emp e={"Tiger"}
17
18 printf("%d %f",e.age,e.sal);
19
20 }
```

Output

Clear

ERROR!

/tmp/AXW0HayV0S.c:18:1: error: expected ',' or ';' before 'printf'

```
18 | printf("%d %f",e.age,e.sal);
   | ^-----
```

/tmp/AXW0HayV0S.c:20:1: error: expected identifier or '(' before '}' token

```
20 | }
   | ^
```

=== Code Exited With Errors ===

Apologies for the mistake.
The small text size on the
screen in lab PC made it
hard to see the space
between the two %c.
That's why i wrote the
output as "He" instead of
"H e"

Question 7

Partially correct

Mark 1.00 out of
2.00

What is the output of the following code ?

```
#include<stdio.h>

void main()
{
    char *s="Hello";
    char *p= s;
    printf("%c %c",p[0],s[1]);
}
```

Answer: He

The correct answer is: H e

Question 8

Correct

Mark 1.00 out of
1.00

Which function will you choose to join two words?

Select one:

- ☐ a. strncon()
- ☐ b. memcon()
- ☒ c. strcat()