Assignment of objective questions

1. Does gets() function scans enter key press by the user during input

a. Yes

b. No

c. Only in Turbo Compiler

d. Only in GCC Compiler

2. String functions are available in the header file named...

a. conio.h

b. stdio.h

c. stdlib.h

d. string.h

3. strlen() function returns the...

a. length of the string

b. the last character of the string

c. the first character of the string

d. None of the above

4. The data passed as an argument to the function known as...

a. Function Argument

b. Function Variable

c. Passed Value

d. Passed Data

5. Full Form of IVT is...

a. Interrupt Vector Table

b. International Vector Table

c. Important Vector Table

d. Internal Vector Table

6. Predict the output

char city[10];

city = {"Bhopal"};

a. "Bhopal" will be stored in array city

b. Runtime Error

c. Compilation Error

d. Unpredictable output

7. Predict the output

char city[10] = {"Bhopal"};

a. "Bhopal" will be stored in array city

b. Runtime Error

c. Compilation Error

d. Unpredictable output

8. Predict the output

char city[10] = "Bhopal";

a. "Bhopal" will be stored in array city

b. Runtime Error

c. Compilation Error

d. Unpredictable output

9. Predict the output

char city[10] = {'B', 'h', 'o', 'p', 'a', 'l'};

a. "Bhopal" will be stored in array city

b. Runtime Error

c. Compilation Error

d. Unpredictable output

10. Predict the output

char city[10] = {'B', 'h', 'o', 'p', 'a', 'l', '\0'};

a. "Bhopal" will be stored in array city

b. Runtime Error

c. Compilation Error

d. Unpredictable output

11. Predict the output

char city[10];

strcpy(city, "Bhopal");

a. "Bhopal" will be stored in array city

b. Runtime Error

c. Compilation Error

d. Unpredictable output

12. Predict the output

char arr[10] = {"bhopal"}, brr[10];

brr = arr;

a. String "Bhopal" will be stored in both the arrays

b. Address of arr will be stored in brr

c. Both array size will become of the length of "Bhopal"

d. Compilation Error.

13. strcpy() takes two arguments which represent...

a. source array and destination array

b. destination array and source array

c. target array and given array

d. first array and second array

14. Predict the output

char city[10];

city[0] = 'B';

city[1] = 'h';

city[2] = 'o';

city[3] = 'p';

city[4] = 'a';

city[5] = 'l';

a. "Bhopal" will be stored in array city

b. Runtime Error

c. Compilation Error

d. Unpredictable output

15. Predict the output

char arr[] = "Hi", brr = "User";

strcat(arr, brr);

printf("arr:%s\n", arr);

a. "HiUser"

b. "Hi User"

c. " Hi User "

d. "HiUser "

16. Return type of function strcmp() is...

a. int

b. char

c. float

d. double

17. Function strcmp() returns negative value when...

a. String of the first array is smaller than the second array

b. The string of the second array is smaller than the first array

c. The first array contains a special character

d. The second array contains special character

18. Predict the output

char str[5][10];

a. 5 strings of string length 10 can be stored.

b. 10 strings of string length 5 can be stored.

c. 15 strings of string length 10 can be stored.

d. 15 strings of string length 5 can be stored.

19. Predict the output

char str[5][10];

for(i = 0; i < 5; i++)

{

printf("Enter Name:");

scanf("%s", str[i]);

}

a. Accepts 5 Name from the user

b. Unpredictable output

c. Runtime Error

d. Compilation Error

20. Predict the output

char name[2][10] = {'b', 'h', 'o', 'p', 'a', 'l', '\0', 'i', 'n

, 'd', 'o', 'r', 'e', '\0'};

printf("name[0]:%s, name[1]:%s\n", name[0], name[1]);

a. name[0]:bhopal, name[1]:indore

b. name[0]:bhopal, name[1]:ore

c. name[0]:bhopal, name[1]:dore

d. name[0]:bhopal, name[1]:ndore