



Assignment (6)

1. What are the types of functions in C Language?

- a) Library Functions
- b) User Defined Functions
- c) Both Library and User Defined
- d) None of the above

2. What characters are allowed in a C function name identifier?

- a) Alphabets, Numbers, %, \$, _
- b) Alphabets, Numbers, Underscore (_)
- c) Alphabets, Numbers, dollar \$
- d) Alphabets, Numbers, %

3. Find the output in A & B:

A

```
void myFunction() {  
    // Local variable that belongs to myFunction  
    int x = 5;  
  
    // Print the variable x  
    printf("%d", x);  
}  
  
int main() {  
    myFunction();  
    return 0;  
}
```

B

```
void myFunction() {  
    // Local variable that belongs to myFunction  
    int x = 5;  
}  
  
int main() {  
    myFunction();  
  
    // Print the variable x in the main function  
    printf("%d", x);  
    return 0;  
}
```

- a) A-> x=5, B-> x=5
- b) A-> x undeclared, B-> x=5
- c) A-> x=5, B-> x undeclared
- d) Both are undeclared