

# Quiz

- What will be output of the following?

```
int i;  
scanf("%d", &i);  
int a[i];
```

- What will be output of the following?

```
char a[10] = {};  
char b[2];  
b[a[0]] = a[a[0]];  
printf("%c %d", b[0], b[0]);
```

# Functions Quiz

```
int f(int a, int b) {  
    return a+b;  
}
```

```
void main() {  
    int a = 1, b = 2;  
    a = f(f(a,b),b);  
    printf("%d %d", a, b);  
}
```

Contd.

```
int f(int a, int b) {  
    return b-a;  
}
```

```
void main() {  
    int a = 2, b = 1;  
    a = f(a=b+1, b=a+1);  
    printf("%d %d", a, b);  
}
```