ARGUMENT PASSING SUMMARY

Data Flow To And From Functions

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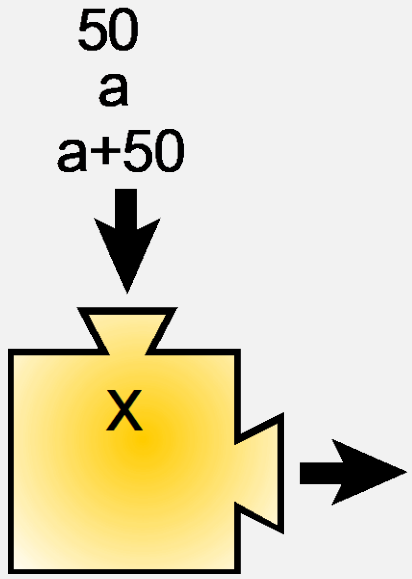
PASS BY VALUE

Function Call

```
double t = triple(a);
```

Function Definition

```
double triple(double x)
{
    return x * 3;
}
```



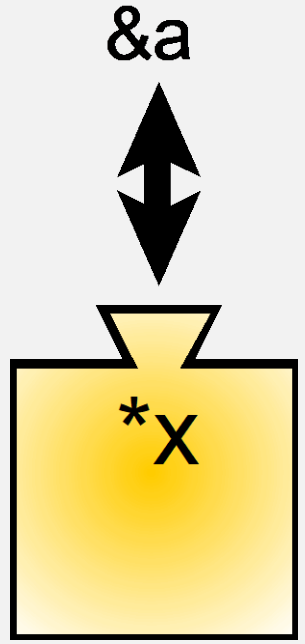
PASS BY POINTER

Function Call

```
triple(&a);
```

Function Definition

```
void triple(double* x)
{
    *x = *x * 3;
}
```



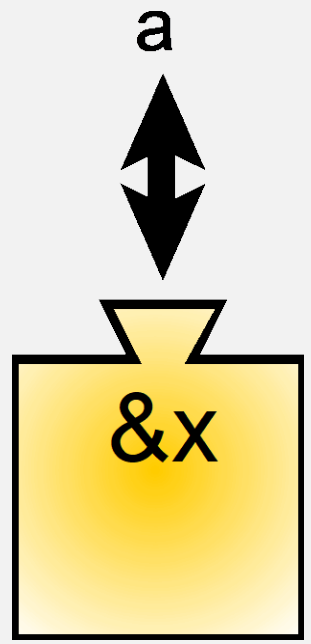
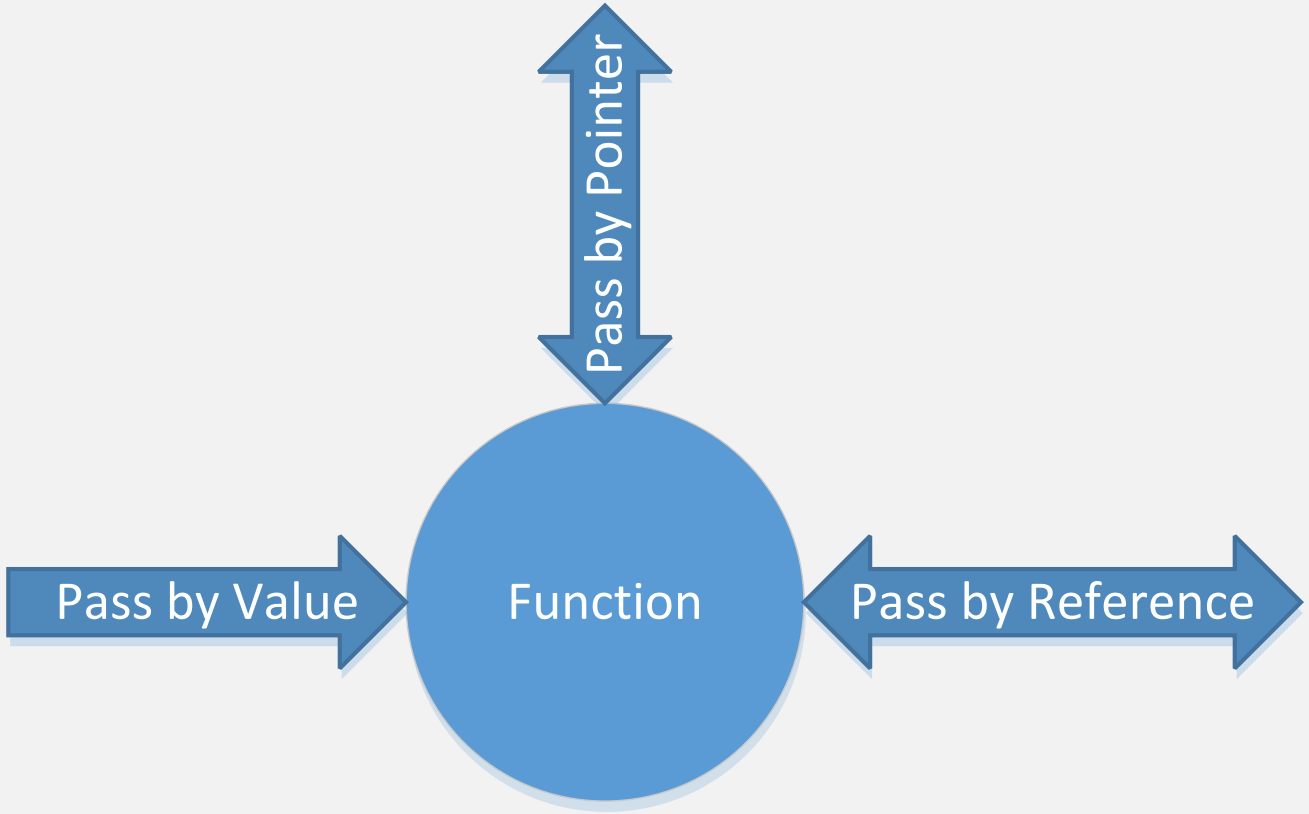
PASS BY REFERENCE

Function Call

```
triple(a);
```

Function Definition

```
void triple(double& x)
{
    x = x * 3;
}
```



DATA FLOW SUMMARY