


# Function Syntax

Function Definition (goes below main)

```
typeReturned FunctionName (parameterList)  
{  
    //statements  
    return value; //this is omitted if typeReturned is void  
}
```



Function Prototype (goes above main)

```
typeReturned FunctionName (dataType);
```

Function Call (goes inside main)

For void functions:

```
FunctionName (argumentValue);
```

For functions that return a value:

```
variableName = FunctionName (argumentValue);
```