

Building Types



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References versus Values

Reference Type

```
var b = new Book("Grades");
```

Memory

b

1072

Book
Object

grades
name

Value Type

```
var x = 3;
```

x

3



```
public string GetName()  
{  
    return name;  
}  
  
public void SetName(string newname)  
{  
    name = newname;  
}
```



