lecture 15

• Slice of list with basic data

```python
nums = [1, 2, 3]
Sliced = nums [:2]
```

<table>
<thead>
<tr>
<th>Name</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>nums</td>
<td>list</td>
<td>[1, 2, 3]</td>
</tr>
<tr>
<td>Sliced</td>
<td>list</td>
<td>[1, 2]</td>
</tr>
</tbody>
</table>

• Slicing lists with objects

```python
turtles = [turtle1, turtle2, turtle3]
turtleSlice = turtles [:2]
```

```
Values of data (ints)
Copied from nums
```

```python
turtles = [turtle1, turtle2, turtle3]
turtleSlice = turtles [:2]
```

```
[Effectively]
```