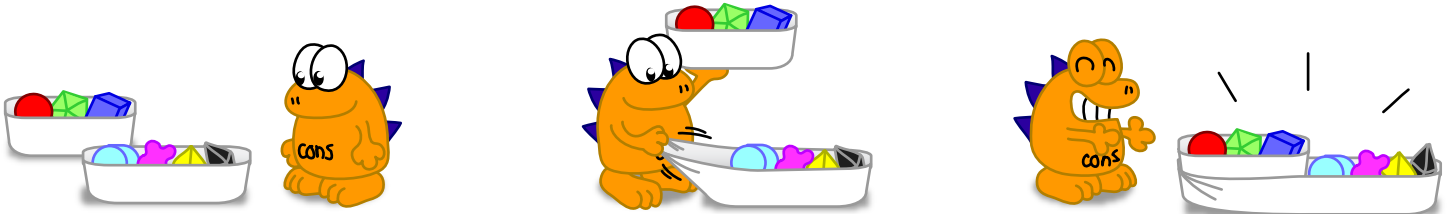


List Constructors

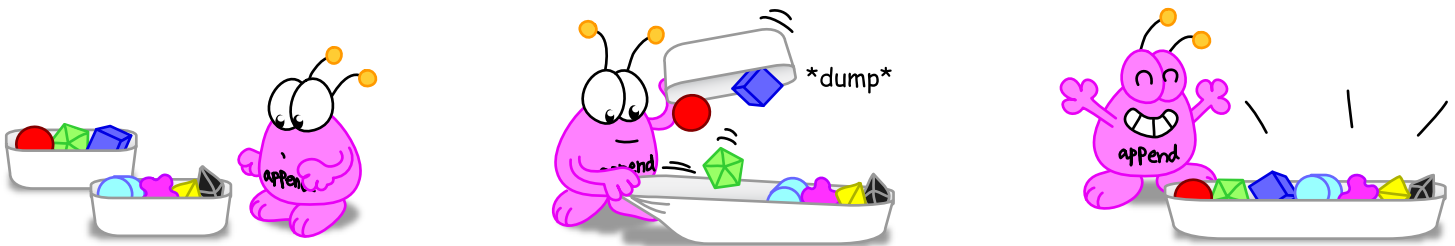
When given two lists...

cons



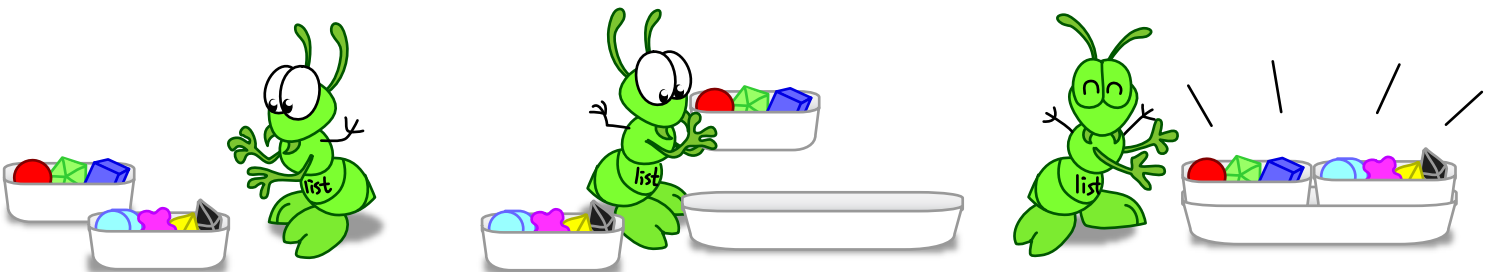
```
> (cons '(r g b) '(c m y k))  
((r g b) c m y k)
```

append



```
> (append '(r g b) '(c m y k))  
(r g b c m y k)
```

list



```
> (list '(r g b) '(c m y k))  
((r g b) (c m y k))
```



Keep in mind that the list constructors don't change the input given to them. They make copies of the input and work with the copies.

```
> (arguments 'cons)  
2  
> (arguments 'append)  
many  
> (arguments 'list)  
many
```

