







# Code-Drawing Template


E  
x  
e  
r  
c  
i  
s  
e  
2  
  
E  
x  
e  
r  
c  
i  
s  
e  
3


Code  <code>x = [1, 2, 3, 4]</code>	Variables  <code>x</code> 	Objects  <code>[1, 2, 3, 4]</code>
Code  <code>x = y</code>	Variables  <code>x, y</code> 	Objects  <code>[1, 2, 3, 4]</code>
Code  <code>x.pop(1)</code>	Variables  <code>x, y</code> 	Objects  <code>[1, 3, 4]</code>
Code  <code>x = [1, 4, 3, 2]</code>	Variables  <code>x</code> 	Objects  <code>[1, 4, 3, 2]</code>
Code  <code>y = x</code>	Variables  <code>x, y</code> 	Objects  <code>[1, 4, 3, 2]</code>


Exercise 3

Code	Variables	Objects
<code>sorted(x)</code>	<code>x, y</code> 	<code>[1, 2, 3, 4]</code>


Exercise 4


Code	Variables	Objects
<code>x = [1, 4, 3, 2]</code>	<code>x,</code> 	<code>[1, 4,3,2]</code>


Code	Variables	Objects
<code>y = x</code>	<code>x, y</code> 	<code>[1, 4,3,2]</code>

Code	Variables	Objects
<code>x = x.sort()</code>	<code>x, y</code> 	<code>[1, 2, 3, 4]</code>

Exercise 1

Code	Variables	Objects
<code>animals_in_my_zoo = {'Zebras': ['Stripey', 'Black and White'], 'Polar Bears': 'Fluffy', 'Dinosaurs': 'Bitey'}</code>	<code>animals_in_my_zoo</code> 	<code>'Zebras': ['Stripey', 'Black and White'], 'Polar Bears': 'Fluffy', 'Dinosaurs': 'Bitey'</code>

Code	Variables	Objects
<code>x = animals_in_my_zoo</code>	<code>animals_in_my_zoo, x</code> 	<code>'Zebras': ['Stripey', 'Black and White'], 'Polar Bears': 'Fluffy', 'Dinosaurs': 'Bitey'</code>

Code	Variables	Objects
<code>x['Meerkat'] = 'Peeps'</code>	<code>animals_in_my_zoo, x</code> 	<code>'Zebras': ['Stripey', 'Black and White'], 'Polar Bears': 'Fluffy', 'Dinosaurs': 'Bitey', 'Meerkat': 'Peeps'</code>

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