

## Answer's / Explanation's

1. `years_list = [2002, 2003, 2004, 2005, 2006, 2007]`
2. `years_list[3]`
3. `years_list[-1]`
4. `things = ['mozzarella', 'cinderella', 'salmonella']`
5. `things[1].capitlize()`  
`print(things)`  
It will not change the list
6. `surprise_list = ['Groucho', 'Chico', 'Harpo']`
7. `things[-1].lower()[::-1].capitalize()`
8. `e2f = {'dog':'chien', 'cat':'chat', 'walrus':'morse'}`
9. `e2f['walrus']`
10. `f2e = dict([(j,i) for i, j in e2f.items()])`
11. `f2e['chien']`
12. `new_set = set(e2f.keys())`  
`print(new_set)`
13. `life = {'animals':{'cats':['Henry', 'Grumpy', 'Lucy'], 'octopi':{}, 'emus':{}},  
          'plants':{}, 'other':{}}`
14. `print(life.keys())`
15. `print(life['animals'].keys())`
16. `print(life['animals']['cats'])`