**Assignment 16**

Answer 1

Years\_list=[2000,2001,2002,2003,2004,2005]

Answer 2

2003

Answer 3

2005

Answer 4

things=[“mozzarella”,”cinderella”,”salmonella”]

Answer 5

for l in things:

if type(l)==str:

print(l.capitalize())

No it did not change the elements in the list

Answer 6

surprise=[“Groucho”,”Chico”,”Harpo”]

Answer 7

l=surprise[-1].lower()

l=l[::-1]

l=l.capitalize()

Answer 8

e2f = {"dog":"chien","cat":"chat","walrus":"morse"}

Answer 9

e2f["walrus"]

Answer 10  
f2e = {v: k for k, v in e2f.items()}

Answer 11

f2e[“chien”]

Answer 12

e2f.keys()

Answer 13

life={"animals":{"cat":["Henri","Grumpy","Lucy"],"octopi":{},"emus":{}},"plants":{},"other":{}}

Answer 14

life.keys()

Answer 15

life['animals'].keys()

Answer 16

life['animals']['cat']