#Q.1. Output - 1

nd=dict.fromkeys([2,4,6,8],('a','b','c','d'))

print(nd)

Ans-

{2: ('a', 'b', 'c', 'd'), 4: ('a', 'b', 'c', 'd'), 6: ('a', 'b', 'c', 'd'), 8: ('a', 'b', 'c', 'd')}

#Q.2. Output - 2

nd1=dict.fromkeys([111,222,333])

print(nd1)

Ans-

{111: None, 222: None, 333: None}

#Output-3

employee={'name':['John','Arnold'],'age':[27,29]}

worker=employee.copy()

worker['name'].append('Tony')

employee['age'].append('28')

print(worker)

print(employee)

Ans-

{'name': ['John', 'Arnold', 'Tony'], 'age': [27, 29, '28']}

{'name': ['John', 'Arnold', 'Tony'], 'age': [27, 29, '28']}

#Q.4. Output - 4

y=str(123)

x="hello"\*3

print(x,y)

x="hello"+"world"

y=len(x)

print(y,x)

Ans-

hellohellohello 123

10 helloworld

#.Q.5.Output-5

myList=[10,20,30,40,50,60,70,80,90]

for i in range(0,len(myList)): # i--> 0 to 9, i----> 0,1,2,3...8, 9-->X

if i%2==0:

print(myList[i])

Ans-

10

30

50

70

90

#.6.Output-6

print("python is a object oriented programming language".title())

print("Information Technology".istitle())

Ans-

Python Is A Object Oriented Programming Language

True

#.Output-7

t2=(4,5,6)

t3=(6,7,8,9)

t4=t3+t2

t5=t2+t3

print(t4)

print(t5)

Ans-

(6, 7, 8, 9, 4, 5, 6)

(4, 5, 6, 6, 7, 8, 9)